

CATALOGUE

OF

CARSON AND NEWMAN COLLEGE

JEFFERSON CITY, TENNESSEE

THE LIBRARY OF THE

SEP 11 1929

UNIVERSITY OF ILLINOIS

SESSION 1921-1922
WITH ANNOUNCEMENTS FOR
SESSION 1922-1923

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS



DAVIS HALL
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This building has President and Secretary's Offices, Bookstore, Library, Society Halls, twenty-three Recitation Rooms and large Auditorium



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COLLEGE HEATING PLANT

CARSON-NEWMAN COLLEGE

The College

The Campus

CATALOGUE

of

CARSON AND NEWMAN COLLEGE

JEFFERSON CITY, TENNESSEE

SESSION 1921-1922

With Announcements for Session 1922-1923



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COLLEGE CALENDAR

SESSION 1922-23

Session opens	September 12
College Night	September 16
Application for Degrees Due	October 15
Thanksgiving Holiday	November 30
Christmas Holidays begin	December 21
Exercises resumed	January 2
First Semester Examinations	January 22-27
Second Semester begins	January 30
Spring Vacation.....	Noon, March 30, to noon, April 3
Annual Meeting of Trustees.....	April 5
Second Semester Examinations	May 22-29
Commencement Meeting of Trustees.....	May 31
Commencement Exercises	May 29-June 1

CARSON AND NEWMAN COLLEGE

TRUSTEES

Term of One Year

MR. J. H. ANDERSON	Knoxville
MR. C. H. BAKER, President	Knoxville
HON. J. H. BUNDREN	Jefferson City
MR. E. H. RALSTON	Chattanooga
MR. L. T. McSPADDEN	Knoxville
MR. BEN A. MORTON	Knoxville
MR. R. L. HUFF	Fountain City
HON. CHARLES S. STEPHENS	Morristown
MR. J. A. SUSONG	Newport
MR. E. L. WILLSON	Athens
MR. F. A. WITT	Morristown

Term of Two Years

MR. H. D. BLANC	Fountain City
MR. I. M. CATE	Jefferson City
MR. W. Y. DUYCK	Jefferson City
MR. C. W. HENDERSON	Knoxville
DR. JOHN T. HENDERSON	Knoxville
REV. J. M. RODDY, D.D.	Knoxville
MR. GLEN W. SETZER	Johnson City
MR. JAMES R. STOKLEY	Newport
MR. A. I. SMITH	Knoxville
MR. A. F. SPRINKLE	Jefferson City
MR. G. T. WOFFORD	Johnson City

Term of Three Years

MR. D. L. BUTLER	Jefferson City
REV. FRED F. BROWN, D.D.	Knoxville
MR. CONLEY COLLINS	Morristown
REV. J. L. DANCE, D.D.	Knoxville
J. N. ELLIS, M.D.	Knoxville
MR. B. L. GLASCOCK	Maryville
MR. W. M. HANNAH	Harriman
REV. J. PIKE POWERS, D.D.	Knoxville
MR. A. R. SWANN, Vice President	Dandridge
MR. ALFRED R. SWANN, JR.	Dandridge
J. K. WALTERS, M.D.	Jefferson City

FACULTY

OSCAR ERNEST SAMS, B.A., D.D., LL.D.

President

B.A., Wake Forest College, 1898; Graduate, Rochester Theological Seminary, 1899-1902; D.D., Carson-Newman College, 1919; LL.D., Wake Forest College, 1921; Pastor of Baptist Church, Harrisonburg, Va., 1902-06; Pastor in Lynchburg, Va., 1906-18; Pastor in Johnson City, Tenn., 1918-20; President, Carson and Newman College, 1920—.

JOSEPH I. REECE, B.A., M.A. (Harvard), Dean

Philosophy

B.A., Carson and Newman College, 1908; M.A., University of North Carolina, 1910; M.A., Harvard University, 1911; studied School Administration, University of Chicago, summer of 1918; taught two years in Mountain Mission Schools; Superintendent, Clearwater City Schools, Florida, 1912-14; Chair of Mathematics, Greely High School and State Teachers College, Colorado, 1914-15; Instructor in Education, Colorado State Summer School, 1916-17; Superintendent, Clearwater City Schools, 1915-20; Instructor, Florida State Summer School, 1918-19; Dean and Professor of Philosophy, Carson and Newman College, 1920—.

TENNESSEE JENKINS, M.A.

History

B.A., Carson and Newman College; M.A., *ibid*; Graduate Work, University of Chicago and Harvard University; M.A., Columbia University, 1922; study and travel in Europe; Professor of History, Carson and Newman College, 1897—.

EDWARD W. WHITE, M.A.

Mathematics

B.S., Georgetown College, 1884; M.A., Columbia University, 1898; Graduate Student, Chicago University, 1895-97; finished textbook work for Ph.D.; President, Liberty College, 1885-87; President, Lynnland College, 1887-95; President, Lexington College, 1900-11; Dean and Professor of Mathematics, Southwest Baptist College, 1913-17; Dean, Carson and Newman College, 1918-20; Professor of Mathematics, Carson and Newman College, 1917—.

ELMER W. SYDNOR, M.A.

English

B.A., Richmond College, 1911; M.A., Columbia University, 1916; High School Principal in Virginia, 1911-15; Associate Professor of English, Wake Forest College, 1916-17; Instructor in English, The Athens School, 1917-18; Professor of English, Carson and Newman College, 1918—.

T. C. HUTTON, M.A.

Latin and Greek

B.A., Richmond College, 1910; M.A., University of Michigan, 1921; Principal and Teacher of Latin, Rockville Academy, Maryland, 1910-12; Superintendent and Principal of High Schools in Kentucky and Virginia, 1913-18; Instructor, Technological School, Atlanta, Ga., 1918-19; Professor of Latin and Greek, Carson and Newman College, 1919—.

JAMES D. BRUNER, Ph.D., Litt.D.

Romance Languages

Ph.D., Johns Hopkins University, 1894; Litt.D., Georgetown College, 1917; studied in France and Italy; taught in various schools and colleges; Assistant Professor and Professor of Romance Languages, University of Illinois, 1893-95; Assistant Professor of Romance Languages, University of Chicago, 1895-99; Associate Professor and Professor of Romance Languages, University of North Carolina, 1901-09; Head of the Department of English and Teacher of Romance Languages, Eastern Kentucky State Normal School, 1916-21; Professor of Romance Languages, Shurtleff College, 1921-22; Editor of Chateaubriand's *Le Dernier Abencerage*, Feuille's *Le Roman du Jeune Homme Pauvre*, Victor Hugo's *Hernani*, Corneille's *Le Cid*, and Racine's *Greek Masterpieces—Iphigénie, Andromaque, and Phédre*; author of *The Phonology of the Pistoiese Dialect* and Victor Hugo's *Dramatic Characters*; Professor of Romance Languages and Head of the Department of Modern Languages, Carson and Newman College, 1922—.

ARTHUR R. GERHART, B.S., M.S.

Biology

B.S., Pennsylvania State College, 1913; M.S., University of Wisconsin, 1920; a teaching experience of five years in Vocational High School, Memphis, Tenn.; Professor of Biology, Carson and Newman College, 1920—.

ROY McMURRY, B.S., B.A.

Physics and Chemistry

Special Work in Science, University of Chattanooga, 1911-14; B.A., University of Tennessee, 1916; Graduate Student, University of Tennessee and University of Chicago; Principal, Harriman High School, 1916-18; Professor of Science, Carson and Newman College, 1918—.

JOHN D. EVERETT, M.A.

Education

B.A., George Peabody College for Teachers, 1903; M.A., Columbia University, 1921; Superintendent of City Schools, 1903-19; Instructor in Summer Schools for Teachers, 1903-17; Instructor, Howard College, summer session, 1918; Professor of Education, Carson and Newman College, 1919—.

J. L. CAMPBELL, B.A., D.D.

Bible

B.A., Woodstock College and University of Toronto; D.D., Central University and McMaster University; Secretary of Baptist Foreign Missionary Society of Ontario and Quebec; for fifteen years Pastor of Lexington Avenue Church, New York City; for twelve years Pastor of First Church, Cambridge, Mass.; Author, Lecturer, and Teacher in Bible Conferences; has visited Palestine, Egypt, and Near East; recently made an eleven-months' tour of great mission fields of the world.

MISS MARTHA WASHINGTON CAMPBELL, B.A.

Home Economics

B.A., University of Tennessee, 1919; Graduate Work in Home Economics; Teacher of Home Economics in Grove Schools, Paris, Tenn., 1919-20; Teacher of Home Economics, Carson and Newman College, 1920—.

MISS LAURA REECE, B.A.

Associate in Home Economics

B.A., Carson and Newman College, 1922; Teacher of Home Economics in Unicoi High School, 1920; Carson and Newman College, 1921—.

SPECIAL DEPARTMENTS

MRS. NORA M. RANKIN, B.A., B.M.

Director of Music

B.A., Carson and Newman College; B.M., Conservatory of Cincinnati; Teacher of Piano, Harmony, Theory, and History of Music, Carson and Newman College, 1919—.

MISS ELIZABETH BRIENT, B.M.

Assistant in Piano

B.M., Carson and Newman College, 1917; Cincinnati Conservatory, during summers of 1919-21; Columbia University, summer of 1920; Teacher in Yancey Collegiate Institute, 1916-17; Teacher in Mars' Hill College, 1918-19; Teacher, Carson and Newman College, 1920—.

MISS MAE BETTIS, B.M.

Assistant in Piano

B.M., Carson and Newman College; Pupil of Dr. N. J. Elsenheimer, New York; Assistant Teacher of Piano, Harmony, and History of Music; Teacher in Mars' Hill College; Teacher in Carson and Newman College, 1920—.

MRS. CORA WATJEN FOSTER, B.M.

Voice

New England Conservatory, two years; Pupil of Charles R. Adams, one year; one term Metropolitan College of Music, New York City; Pupil of Mr. Alexander Heineman, Berlin; Teacher in Carson and Newman College, 1920—.

MISS JESSIE MORTON, B.A.

Violin

B.A., Oklahoma College for Women, 1922; Lyceum work one season; Teacher in Carson and Newman College, 1922—.

MISS IZER H. WHITING, B.L.I.

Expression

B.L.I., Emerson College of Oratory, Boston, 1918; Teacher of Expression, Chateaugay, New York, 1918-19; Teacher of Expression, Carson and Newman College, 1919—.

MISS BLANCHE LEE ELLIS

Art

Student of William M. Chase, Douglass Connah, F. A. Parsons, Miss Strafer (miniature painting), Douthitt Tapestry School, New York City; Debclause, Colorassi's Blanche Cottel, Paris, France, one year; two summer terms at Art Academy, Cincinnati, O.; Teacher of Art, Carson and Newman College, 1906—.

MISS JESSIMAE GREGORY, B.A.

Principal of Preparatory Department; Teacher of English

B.A., Carson and Newman College, 1921; three years of College Work done in Stetson University; Columbia University; Teacher in the Public Schools of the States of Washington and Idaho; Teacher in Carson and Newman College, 1921—.

MISS FRANCES GASS, B.A.

Teacher of Latin and Mathematics

B.A., Carson and Newman College, 1921; Teacher in Carson and Newman College, 1921—.

MISS CLARICE HAMILTON

Teacher of History

A graduate of Ward-Belmont College; two years in Louisville Training School; three years' teaching experience at Watauga Academy; Teacher in Carson and Newman College, 1922—.

MISS LOUISE BELK

Student Assistant in English

BRUCE WINE

Student Assistant in Chemistry

TOM MORAN

General Physical Director and Coach

LAKE RUSSELL

Student Director in Gymnasium

(To be supplied)

Student Director in Swimming

MRS. E. W. WHITE

Librarian

E. A. WALKER

Treasurer

R. L. FONTAINE

Bookkeeper

T. C. HUTTON

Registrar

MISS BERTA SUNDERLAND

Secretary

MISS AGNES WHIPPLE

Dean of Women

MRS. A. H. TIPTON

Matron Young Ladies' Home

MRS. LENA M. PAULL

Housekeeper Young Ladies' Home

MRS. M. E. CARBACK

Housekeeper Sarah Swann Home

MRS. S. E. WILES

Housekeeper Davis Hall

W. A. RHOTON

Custodian of Buildings and Grounds

W. H. BETTIS

Assistant Custodian of Buildings and Grounds

FACULTY COMMITTEES

Credits and Graduation

PROFESSORS REECE, HUTTON, WHITE, AND BRUNER

Classification

PROFESSORS EVERETT, MCMURRY, GERHART, MISS GREGORY

Library

PROFESSORS CAMPBELL, SYDNOR, AND JENKINS

Athletics

PROFESSORS REECE, EVERETT, AND MCMURRY

Entertainments

PROFESSORS SYDNOR, RANKIN, WHITING, AND FOSTER

Scholarship

PRESIDENT, DEAN, AND TREASURER

DisciplinePRESIDENT SAMS, DEAN REECE, PROFESSOR WHITE, AND
MISS GREGORY**TRUSTEES' COMMITTEES****Executive Committee**C. W. HENDERSON, JAMES R. STOKELY, FAIN WITT, D. L.
BUTLER, C. H. BAKER, O. E. SAMS, *ex officio***Visiting Committee**REV. J. L. DANCE, D.D., C. S. STEPHENS
DR. J. T. HENDERSON

GENERAL STATEMENT

LOCATION

Jefferson City is a healthful little town of about two thousand population, situated among the hills of East Tennessee, between the Cumberland and Allegheny Mountains, with the beautiful French Broad and Holston Rivers on either side. It is on the main line of the Southern Railway between Knoxville and Morristown, with twelve daily passenger trains.

The region is a prosperous, progressive agricultural section, noted for its natural beauty and deep, fertile soil.

In this location, in the highlands midway between the extreme cold of the North and the torrid heat of the South, the College enjoys an ideal all-the-year-round climate.

A distinct advantage comes to the student residing in a college community located in a small town, where the moral and educational atmosphere is safe and inspiring. Jefferson City is free from the temptations and distractions of a large city, and has a citizenship friendly to and sympathetic with the high ideals of college life.

PURPOSE

In 1849 the Baptist leaders of East Tennessee began to see the need of education under Christian influence, and Carson and Newman College was opened for the reception of students in 1851. It has always been the purpose of the College to so combine Christianity and scholarship as to produce in each student the highest and noblest Christian character.

The Board of Trustees is elected from nominations made by the Baptist State Convention. This board strives to secure as teachers only those of positive Christian character—men and women active in local church work.

Though under denominational control, the College is by

no means bigoted or offensively sectarian. To be such would violate a fundamental Christian principle—the principle of freedom in matters of religion—a thing for which both the denomination and the College have always stood.



THE COLLEGE



ADMISSION TO THE COLLEGE

The applicant should present a certificate of honorable dismissal from the last school attended, or other sufficient evidence of good moral character. The student may be admitted by: (1) a certificate from an accredited secondary school, (2) a written examination, (3) or as a special student.

Requirements for Entrance to the Freshman Class

For admission to full standing in the Freshman Class fifteen high-school units are required. Thirteen units will permit a conditional entrance, the other two units to be made up during the Freshman and Sophomore years. All conditions must be removed by the Junior year. A unit means the completion of a course which meets five times a week, in periods of not less than forty minutes, for thirty-six weeks. The required units are stated below:

English	-----	3 units
Mathematics	-----	3 units
History	-----	2 units
Latin	-----	2 units
Science	-----	1 unit

While only two units in Latin are required for entrance, two additional units in Latin or in Modern Languages will be accepted and are advised.

If for any reason the student has not done the two required units in Latin, but has enough other entrance units, opportunities will be given in the Freshman and Sophomore years to remove these two conditions.

Elective units may be offered from the subjects below. Courses in Science will be given credit only when a laboratory notebook has been kept. Two units in a given foreign language must be presented when that language is offered to fulfill in part the prescribed requirements.

Definition of Requirements

Following is a tabulated form of the subjects for admission and their values in units. Subjects, or parts of sub-

jects, not mentioned here will be appraised by the credits committee. Units which appear to be short of the common standard, either in the amount of subject-matter covered or in the amount of time spent on the subject-matter, will be discounted accordingly. For a fuller definition of subject-matter, see the Tennessee High School law.

Subject	Subject-Matter	Units
<i>English—</i>	Grammar -----	1 unit
	Composition and Rhetoric -----	1 unit
	History of American Literature, with Readings -----	1 unit
	History of English Literature, with Classics -----	1 unit
<i>Bible—</i>	-----	1 unit
<i>Mathematics—</i>	Algebra to Quadratic Equations---	1 unit
	Algebra: Quadratic Equations, Pro- gressions, etc. ----- $\frac{1}{2}$ or	1 unit
	Plane Geometry -----	1 unit
	Advanced Arithmetic ----- $\frac{1}{2}$	unit
<i>History—</i>	Ancient History -----	1 unit
	Medieval and Modern -----	1 unit
	English History -----	1 unit
	American History and Civics-----	1 unit
<i>Latin—</i>	Grammar and Composition -----	1 unit
	Four Books of Cæsar, Grammar, and Composition -----	1 unit
	Six Orations of Cicero, Grammar, and Composition -----	1 unit
	Six Books of Virgil, Grammar, and Composition -----	1 unit
<i>Greek—</i>	Grammar and Composition -----	1 unit
	Xenophon's Anabasis, I to IV-----	1 unit
<i>French—</i>	Grammar and Composition-----	1 unit
	Translation, Grammar, and Compo- sition -----	1 unit
<i>German—</i>	Grammar and Composition-----	1 unit
	Translation, Grammar, and Compo- sition -----	1 unit
<i>Spanish—</i>	Grammar and Composition -----	1 unit
	Translation, Grammar, and Compo- sition -----	1 unit
<i>Science—</i>	Chemistry, with Experiments-----	1 unit
	Physics, with Experiments-----	1 unit

Physical Geography -----	1 unit
Botany -----	$\frac{1}{2}$ or 1 unit
Zoölogy -----	$\frac{1}{2}$ or 1 unit
Physiology -----	$\frac{1}{2}$ or 1 unit
Agriculture -----	$\frac{1}{2}$ or 1 unit
Domestic Science -----	1 or 2 units

Admission by Certificate

Students from high schools of approved standard will be admitted on the certificate of the principal or superintendent. In all cases the certificate must bear the signature of the head of the school and give the amount and character of the work done by the candidate. *This certificate should be mailed direct to the College Registrar, and must be in his hands before the student can be classified.* Blanks for the purpose will be found in the back of this Catalogue. Students admitted by certificate are received on trial. The Faculty reserves the right to change their classification if found not properly prepared.

Classification

After making settlement with the Treasurer, all students must report promptly to the Dean and Classification Committee in order to be classified. Each student must take at least twelve hours of work, but no one shall take more than fifteen hours without special permission of the Dean, and not more than eighteen hours under any condition. No student shall make any change in the original classification without the approval of the Dean and teacher.

Requirements for Degrees

1. APPLICATION.—The applicant for a degree is required to file his application with the Dean on or before October 15 during the session in which the degree is to be taken.

2. RESIDENT STUDY.—The Bachelor's Degree is not conferred except when based upon demonstrated attainments, including both class work and parallel work during a period of resident study of at least one school year immedi-

ately preceding the conferring of the degree. The average time is four years.

3. TIME OF CONFERRING.—The degree is not granted at any time except at the regular meeting of the Board of Trustees in May of each year, and is conferred at no time except at the Commencement immediately following the annual May meeting of the Board of Trustees.

4. CLASS WORK.—The work of each class hour is estimated to require about two hours of time spent in preliminary study, or to be accompanied by two or more hours of time spent in parallel work, such as problems, written exercises, library investigation, prescribed private reading, or other work deemed advisable by the professor under whom a course is taken.

5. LABORATORY PERIODS.—Two or more consecutive hours of time constitute a laboratory period. Such a two-hour period is estimated as the equivalent of one class hour, with its two hours of preliminary study. Hence, one hour's credit is given for each two-hour laboratory period. No credit is given for any college course requiring laboratory and field work unless such laboratory and field work is done in this manner.

6. HOURS.—The work of each course of study has an assigned numerical credit value in semester hours. The value of one class hour per week for one semester, or one laboratory period per week for one semester, is technically defined as one semester hour, or, briefly, *one hour*. Credit is allowed only for the number of class hours with necessary outside preparation, and in no case is the credit value of a course greater than the number of its class hours.

7. NOTATION OF COURSES.—In each department every course is specified by its index number, a Roman numeral. After the title of each course is an Arabic numeral in parenthesis, expressing the value of the course in semester hours—thus (6) after a three-hour course. If the value of the course is written thus, (3) + (3), this indicates that each semester constitutes a complete half course, for which credit is separately given. Unless the separation of a

course into two credit parts is so indicated, the course is indivisible, and both semesters must be completed before any credit is allowed. For a three-hour year course, six semester hours of credit are given. Two and five-hour courses also are offered, which carry four and ten hours of credit, respectively.

8. PREREQUISITES.—For admission to courses open to Freshmen, usually no prerequisites are prescribed, except the required entrance units. For admission to a few Freshmen courses and to several advanced courses, certain prerequisites are prescribed. In all such instances the prescribed prerequisites must be taken before the course in question is entered.

9. CLASSIFICATION OF COURSES.—The courses of study offered in each department are classified according to advancement and nature of subject-matter, and are to be taken in a consistent sequence. To aid the student in determining the logical sequence in which courses are open to him, the college class to which each course is open is indicated in the description of that course. Thus, a course marked (Fr.) is required of all Freshmen, and is not open to students above the Sophomore year; a course marked (Fr.-Sp.) is open only to the Freshmen and Sophomore Classes; (Sp.-Jr.-Sr.) is open only to those three classes; and (Jr.-Sr.) is open only to the two upper classes.

10. TIME OUTLAY.—Each class hour is intended to involve about two additional hours spent in preliminary study, parallel work, and other preparation. Each professor is expected to assign work and conduct each course on this basis, requiring sufficient time outlay in preparation for each class hour to maintain a high grade of work of real college standard. Credits obtained with less time outlay than the above will be scrutinized with care. A three-hour course may be estimated to require about nine hours of time each week. A fifteen-hours-a-week schedule on the part of the average student will reasonably require a weekly time allowance of about forty-five hours, or about nine hours daily, apart from the time spent in outdoor exercise, social

recreation, and sleep. This time allowance may be somewhat less or more according to the student's native ability, mental training, working habits, and maturity.

For a Bachelor's Degree in Arts or Science, four years are thus usually required, or three years with the two intervening twelve-weeks summer terms. A mature student of unusual ability and industry may find slightly less time sufficient, but a youthful candidate should not jeopardize the healthful development of his body with too heavy a program. Hence, no youthful student is permitted a program of more than fifteen hours a week, except by approval of the Dean, and not more than eighteen hours under any conditions.

Bachelor of Arts, or of Science

For the attainment of the degree of Bachelor of Arts, or Bachelor of Science, there are two special requirements, as follows:

1. 120 semester hours of college credit.
2. 120 quality points.

A more detailed description of these two requirements is given under the next two topics, the Group System and the Quality Point System.

N. B.—The reduction from 128 to 120 hours for graduation is meant to raise rather than lower the standard. The change in credit value for courses makes this change necessary. It will go into full effect with the Class of 1925. The Class of 1922 will present 126 hours; 1923, 124 hours; 1924, 122 hours; 1925 and thereafter, 120 hours.

Group System

As a guidance in the proper adjustment of the student's work and in systematizing and safeguarding the elective system, the following group arrangement and requirements are provided:

GROUP I
Greek
Latin
Romance Languages

GROUP II
Philosophy
Bible
History and Social
Studies
Education
English

GROUP III
Biology
Chemistry
Mathematics
Physics
Home Economics

Prescribed for All Students for Degree

IN GROUP I

(1) For students admitted with four entrance units in Latin, 20 hours, six of which must be Latin or Greek.

(2) For students admitted with two entrance units in Latin, 24 hours, ten of which must be Latin or Greek. (In this case Latin D may be counted for college credit.)

(3) For students admitted with no entrance units in Latin, 24 hours, in addition to the two units entrance condition, ten of which must be Latin or Greek. (In this case Latin D counts for college credit.)

IN GROUP II

(1) Bible III	6 hours
(2) English I and II	12 hours
(3) History I or II (depending on entrance units in History, and purpose) and History III...	10 hours
(4) Philosophy III or IV-V	6 hours
(5) Education I or Philosophy II.....	3 or 4 hours

IN GROUP III

(1) Biology I, Chemistry I, or Physics I.....	8 hours
(2) Mathematics I or Home Economics I and II...	10 or 12 hours
Or Greek for ministerial students.....	8 hours

1. MAJOR AND MINOR.—Each candidate for a degree must complete a major and a minor. A major is a series of courses in one department amounting to not less than 24 semester hours; a minor is a series of courses in one department amounting to not less than 18 semester hours.

2. CORRELATION.—The minor must be selected so as to correlate with the major.

3. TIME OF SELECTION.—The major subject is selected at the beginning of the Sophomore year; the minor, at the beginning of the Junior year.

4. COUNSEL.—The major subject is selected in consultation with and is approved by the head of the department in which the major is desired and by the Dean. Thereafter the head of the department in which a student is taking his major will act as that student's advisor in classification and the choice of a minor.

5. MAJOR IN GROUP III.—If the major subject is chosen in Group III, the prescribed semester hours in Group I may all be taken in the romance languages, waiving the

Latin prescription in this group, if so elected by the student. However, the number of hours prescribed in Group I is 28 in such case, and the entrance requirements remain unmodified.

6. BACHELOR OF SCIENCE.—If the student elects his major in Group III, it would be appropriate to confer the degree of Bachelor of Science; and this degree will be conferred in such case, should the applicant prefer that to the degree of Bachelor of Arts. AND THE B.S. DEGREE MUST BE CONFERRED IF THE MAJOR IS AN APPLIED SCIENCE.

Quality Point System

1. HOW EARNED.—The necessary 120 quality points are earned in connection with the credit hours for a degree as follows:

For each semester hour of credit with a mark of A, 3 quality points are given; for each hour with a mark of B, 2 quality points are given; for each hour with a mark of C, a mere pass, no quality points are given. Thus a three-hour course, if completed with a mark of A, carries with it 9 quality points; if completed with a grade of B, carries 6 quality points; if completed with a grade of C, carries no quality points.

Quality points are also earned by creditable participation in student activities—forensic, literary, athletic, musical, dramatic, etc. These are awarded on the basis of a definite schedule, subject to approval by the Faculty.

N. B.—The quality-point system is effective from the beginning of the summer session, 1921. Students in a course prior to that time will be required to present for graduation quality points only in proportion to their credits which were still unearned when the system became effective. No quality points are counted on work done prior to that time.

2. HONORS.—Students who have completed the necessary hours for a degree with 360 quality points will receive the degree with the distinction, *magna cum laude*; 240 quality points, *cum laude*; and 120 quality points, the degree without mention of distinction.

COURSES OF STUDY

DEPARTMENT OF ANCIENT LANGUAGES

PROFESSOR HUTTON

GREEK

I. *Grammar and Translation* (8).

First Semester: A course for those having no preparation in Greek. Two years' study of Latin is presupposed. Beginning with the alphabet, this class will be given a thorough drill in forms, syntax, translation, and composition, during the first semester.

Second Semester: A continuation of the course as described for the first semester, with selections from Xenophon's *Anabasis* and a standard First Greek Reader. Throughout both semesters exactness in writing the Greek, in accentuation, and in pronunciation will be urged. Attention will be given to Greek geography and history.

(Fr., Sp., Jr.)

II. *Anabasis and Composition* (6).

First Semester: Completion of the first two books of the *Anabasis* during first semester. An inductive study will be made and themes for investigation will be assigned from time to time. Grammar and prose composition.

Second Semester: The third and fourth books of Xenophon's *Anabasis* during second semester. Selections from Attic prose. Grammar and prose composition. Studies, readings, and reports on Greek life and Greek history.

The above courses required of all ministerial students taking the B.A. degree.

(Sp., Jr., Sr.)

III. *New Testament Greek* (4).

First Semester: The Gospel according to Matthew, accompanied by a grammatical study of Hellenistic Greek.

Second Semester: Continuation of the course as described for the first semester, with the translation of the Gospels of Mark and Luke. One aim will be to read the Greek New Testament at sight.

(Sp., Jr., Sr.)

IV. *Prose and Poetry* (6).

First Semester: Selections from Herodotus. Colateral reading. Grammar and prose composition.

Second Semester: Two books of the Iliad will be read, with a study of Homeric forms and the scansion. Grammar and prose composition. History of Greek Literature.

V. *Philosophy and the Drama* (4).

First Semester: Plato's The Apology of Socrates. Selections from the Crito, Phædo, and Euthyphro.

Second Semester: Æschylus, The Seven Against Thebes. One of the comedies of Aristophanes or the equivalent. A study of the Greek theater.

(Jr., Sr.)

LATIND. *Cicero and Virgil* (5) + (5).

(a) First Semester: Cicero's Four Orations Against Catiline, or equivalent. Sallust's Bellum Catilinæ (selections). Cicero's Letters (selections). Oral and prose composition. A study of Roman political and religious life.

(b) Second Semester: Virgil's Æneid, Books I to VI, inclusive. An equivalent amount of Ovid or other reading may be substituted for Book V. Oral and prose composition. This course is designed for college students who have offered only two years of Latin in meeting the entrance requirements.

(Fr., Sp.)

I. *Livy and Martial* (4).

First Semester: Livy, Book I. Collateral reading in Roman History. Selections from Martial's Epigrams. Latin literature of the Silver Age.

Second Semester: Livy, selections from the Third Decade. Collateral reading in Roman history. Tacitus; Agricola, or Germania. Latin literature.

II. *Horace* (6).

First Semester: Horace's Odes, Book I and II. The meters of Horace will be carefully studied and the class drilled in oral and written scansion. Assigned readings and reports on Roman private life, the house, family life, meals, education, amusements, and occupations.

Second Semester: Horace's Odes, Books III and IV. Carmen Sæculare. Oral and prose composition.

III. *Comedy, Prose, Elegiac Poetry* (4).

First Semester: Plautus, The Captives. Selections from the prose of some of the writers of the Silver Age.

Second Semester: Selections from Catullus, Tibullus, and Propertius.

(Jr., Sr.)

IV. *Tacitus, Juvenal, Martial* (6).

First Semester: Selections from the histories of Tacitus. Advanced composition. Assigned readings and reports.

Second Semester: Juvenal, Satires. Martial, Epigrams. Composition.

(Jr., Sr.)

V. *The Teaching of Latin in the High School* (4).

(a) First Semester: Aims and educational values of Latin study. A detailed study of the problems and methods of teaching pronunciation, vocabulary, forms, syntax, the written exercises, translation, etc.

Prose composition. A consideration of the course of study, textbooks, and effective methods of teaching first-year Latin, Cæsar, Cicero, and Virgil. Discussions, papers, and collateral reading.

(b) Second Semester: Continuation of the course as described in the first semester.

Prerequisite: Completion of Latin D or its equivalent. Credit will be given for this course in Education.

(Fr., Sp., Jr., Sr.)

The above courses are not inflexible, and such work may be given as the needs of the various classes may indicate.

DEPARTMENT OF BIBLE

DR. CAMPBELL, DR. SAMS, PROFESSOR HUTTON, MISS WHITING

Carson and Newman College believes that Christianity is the greatest vitalizing force in human life, and that no man is truly educated who is unfamiliar with the Bible. To carry out this conviction, every student for a degree is required to take at least one year of English Bible.

For the last fifty years the denominational colleges have been called upon for Christian leaders in social and religious service, yet few of these schools have provided courses of study sufficient to inspire this service. Since a large number of preachers attending college never go to a theological seminary, it is urgent upon the denominational colleges to provide such training as will equip the ministers the better for their chosen work.

In carrying out this obligation to the denomination, Carson and Newman College proposes to give two years in the study of the English Bible, missions, pastoral problems, homiletics, evangelism, expression, and Greek New Testament. These courses embrace work in English and History.

I. *Old Testament* (3) + (3).

(a) First Semester: Studies in the historical books from Genesis to the close of the period of the

Judges; dealing with the problems raised in regard to the Pentateuch; making a close study with maps and charts of the wilderness journey, including discussions of the moral, civil, and ceremonial law, tracing the development of the Hebrew people from a nomadic tribe to an organized, law-abiding nation.

(b) Second Semester: From the monarchy to the return from captivity, including an extended study of the lives of Saul, David, and Solomon. Lectures on the Inter-Biblical period.

II. *Old Testament* (4).

First Semester: Studies in the books of Job, Psalms, Proverbs, Ecclesiastes, Song of Solomon, and Lamentations, giving of special attention to selected Psalms.

Second Semester: Study of the Prophets in their historic setting, tracing the development of prophecy and its final Messianic fulfillment.

III. *New Testament* (3) + (3).

(a) First Semester: From the birth of Christ to the beginning of the Perean ministry. This includes a view of the Jewish background and the political, social, and religious conditions of the times, with the changes in government. Tracing carefully the unfolding of the teachings of Jesus.

(b) Second Semester: During this term the life of Christ is completed, and a careful study is made of the organization and development of the Church as portrayed in the Acts of the Apostles. The life of Paul is given special attention. Credit, 6 hours.

IV. *New Testament* (4).

First Semester: Study of the Pauline Epistles and their historic setting. A careful analysis, with emphasis on the doctrines.

Second Semester: The General Epistles and Revelation, with discussions of the theories of its interpretation.

V. *Homiletics and Missions* (2) + (1).

This and the following courses are prepared more especially for the ministerial students and those planning to do mission work. Dr. Campbell will meet twice a week during the first semester those interested in sermon building. During the second semester he will lecture once each week on missions, weaving in much of his interesting experience during a recent trip around the world.

VI. *Pastoral Problems and Personal Work* (1) + (1).

Dr. Sams, out of his sixteen years of experience as pastor, will lecture one hour each week during the first semester on the practical problems that meet a pastor. During the second semester he will lecture one hour a week on the personal touch in soul winning.

VII. *Evangelism*.

Dr. Campbell, a most successful evangelist, will schedule programs on evangelism and organize the ministerial students into evangelistic bands for special work during the Christmas and summer holidays.

VIII. *New Testament Greek*.

For a description of this course and the credit offered, see the courses given under the Department of Greek.

IX. *Reading and Public Speaking* (1) + (1).

Class drills will be given ministerial students in reading Scripture and hymns, and liberal attention to foundation work in public speaking.

DEPARTMENT OF BIOLOGY

PROFESSOR GERHART

I. *General Biology* (10).

Recitations, field and laboratory work, outlining the main facts and principles of animal and plant life, with special reference to the historical interpretations of nature. Special attention is given to the new science of heredity. Collateral reading in topics of anthropology, organic evolution, and the present status of wild life.

Continuation of above during the second semester, emphasizing the physiology of the human body, the laws of health, and the cause and nature of disease. Correlated readings.

Recitations, 3 hours a week; laboratory, 2 periods a week through the year. Text: *General Biology* (Abbott).

(Fr., Sp.)

Prerequisite, one year of Preparatory Science.

II. *General Botany* (6).

In this course particular attention is given to Plant Physiology and to Morphology, especially of the Thallophytes and Spermatophytes.

Continuation of above during the second semester, including classification of seed plants and some special phases of Forestry and Agriculture.

Prerequisite, one year of College Science. In addition, it is very desirable that the student planning to take this course shall have had a year's work in Botany during his Preparatory Course.

Class work, 2 hours; laboratory, 1 period through the year. Text: *General Botany* (Densmore).

(Sp., Jr., Sr.)

III. *Zoölogy and Geology* (6).

(a) Morphology and physiology of animals from the protozoa to the vertebrates. Class excursions

for living material under direction of professor. Class work, 2 hours; laboratory, 1 period. First semester.

(b) Geology: The rock-forming minerals, structural and dynamic geology, progressive development of life. Class work, 2 hours a week. One period a week in laboratory and practical field work. Second semester.

(Sp., Jr., Sr.)

DEPARTMENT OF CHEMISTRY

PROFESSOR McMURRY AND LABORATORY ASSISTANTS

I. *General Inorganic Chemistry* (8).

Lectures, recitations, and laboratory course, presenting to the student the fundamental principles and theories of inorganic chemistry, together with a study of the nonmetals, metals, preparation and description of nonmetals, metals, and their compounds.

A continuation during the second semester of the above, with a brief introduction to the simpler carbon compounds.

Recitations, 2 hours a week; laboratory, 2 periods a week throughout the year.

(Fr., Sp.)

II. *Organic Chemistry* (6). (Prerequisite, Chemistry I.)

Lectures are devoted to the discussion of the hydro-carbons and their derivatives from both its practical and theoretical point of view. The laboratory work embraces the preparation of organic compounds illustrating the lectures of this course.

Lectures, 2 hours a week; laboratory, 2 periods a week, both semesters.

(Sp., Jr.)

III. *Analytical Chemistry*. (Prerequisite, Chemistry I.)
(3) + (3).

(a) Qualitative Analysis.

Laboratory practice, lectures, and recitations. A systematic qualitative analysis, during which the student is made familiar with the chemical reactions incident to all steps in the work, and analysis of a number of simple and compound unknowns. First semester.

Lectures, 1 hour a week; laboratory, 2 periods a week.

(b) Introductory Quantitative Analysis. (Prerequisite, Chemistry I and IIa.)

The work in the laboratory consists of a number of gravimetric and volumetric determinations, such as the separation and estimation of metals and acid radicals in pure salts, and analysis of a number of simple substances.

Lectures, 1 hour a week; laboratory, 2 periods a week.

(Jr., Sr.)

IV. *Applied Chemistry* (4).

(a) Food and Sanitation. The chemistry of food, air, and water in their relation to nutrition and hygiene. Hours to be arranged.

(b) Industrial Chemistry. The commercial method of analysis of water, foodstuffs, fuel, fertilizer, ores, steel, and gases. Hours to be arranged.

DEPARTMENT OF PHYSICS

PROFESSOR McMURRY

I. *General Physics*. (Prerequisite, Freshman Mathematics.)

Theoretical and experimental study of the subject. During the first semester the topics considered will be kinematics, dynamics, wave motion, physical

basis of music, nature of heat, and thermodynamics.

The work of the second semester will be given to magnetism, electricity, and light.

Recitations, 3 hours a week; laboratory, 2 periods a week throughout the year.

Other courses in Physics will be offered as demands are sufficient to justify the organization of classes.

(Sp., Jr., Sr.)

DEPARTMENT OF EDUCATION

PROFESSOR EVERETT

The courses of this department are designed to meet the needs of those who wish to equip themselves for the teaching profession. There is an insistent demand for better-trained and more efficient teachers. Every teacher should have an intelligent insight into the laws and principles of physical, moral, mental, social, and spiritual growth. These laws and principles are set forth in courses in Education and Psychology, and are useful to every person interested in training children in the home, the school, and the Sunday school.

The State Department of Education recognizes our courses in granting first-grade high-school certificates, under the following State law: "A high-school certificate of the first grade to the applicant who is a graduate of the State university, who has completed any six half-year courses . . . in psychology, history of education, principles of teaching, and school management, not less than two of which shall have special reference to high-school work. . . . The State Superintendent of Public Instruction may issue certificates to graduates of other institutions of learning whose standards of admission and requirements for graduation are not lower than those of . . . the State university." "All certificates granted by the State Superintendent of Public Instruction on diplomas or degrees from institutions of learning shall be good in any county in the State."

The Superintendent of Public Instruction will renew certificates that have expired on work done during the regular college year or in the summer school. He writes: "The State Department of Education will recognize the two courses given by you [Carson and Newman] in lieu of the three-unit course in education required by law."

Students who have done one year of college work at Carson and Newman College and who have taken two courses in Education will be granted a certificate to teach for one year.

The number of semester hours which may be counted toward the B.A. degree is limited to 18.

The following is an outline of the courses by semesters:

I. *Psychology, Methods, and Management* (3).

Psychology, an introductory course in Education. Concrete and practical. Concerned with instincts, habits, laws of learning, technique of study, and moral characteristics of children at successive levels of mental development. Furnishes a point of view and terminology for later work. Fall Term.

(Fr., Sp.)

II. *Theory and Methods of Teaching* (3).

General methods of teaching, organization, and management. Principles of instruction stressed, with special reference to teaching the common branches. Organization of the school, classification, promotion, curricula, etc. In so far as possible, this course will be made inductive by having students observe and report on actual work. Spring Term.

(Fr., Sp.)

III. *History of Education* (2).

Ancient, Medieval, and Modern Education. Brief survey of Ancient and Medieval Education, with a view to a better understanding of educational problems of our own time. Special emphasis on modern

educational reformers. Intended as a preparation for constructive thinking on educational problems. Fall Term.

(Fr., Sp.)

IV. *History of Secondary Education* (2).

Origin of the high school and its development through the grammar school, academy, and succeeding stages to the present. A brief survey of secondary education, with a view to understanding the classical, vocational, junior, industrial, and other phases of high-school work. Latest reports and surveys studied. Spring Term.

(Fr., Sp., Jr.)

V. *Rural Education* (2).

A study of social and economic conditions in rural America, with a view to understanding defects in rural institutions and the efforts made to remedy these defects. An analysis of problems of the rural teacher and ways of solving these problems. Texts, bulletins, current literature, discussions, and lectures. Spring Term.

(Open to all interested in rural education.)

VI. *Educational Tests and Measurements* (2).

Mental tests and measurements. Place of measurements in education. Study of modern scales for measuring the efficacy of school work and application of tests to actual situations. Experimentation in mental measurements. Fall Term.

Courses I and II required as prerequisite.

(Jr., Sr.)

VII. *Secondary Education* (3).

Psychology and Pedagogy of Adolescence. Physical, intellectual, and social changes in the adolescent period. Adaptation of courses of study, methods, and management to suit such changes. Fall Term.

(Jr., Sr.)

VIII. *Psychology and Special Methods of High-School Subjects* (3).

A study of the curriculum to determine the relative values, proper sequence, and elimination of topics in the various subjects. Methods of teaching these subjects will be tested in practice. Spring Term.

(Jr., Sr.)

IX. *Educational Psychology* (2).

This course deals primarily with the psychology of learning—with the principles underlying the mental functions, training, and habit. It gives the psychological basis of educational theory. Prerequisite, Education I or its equivalent. Fall Term.

(Sp., Jr.)

X. *Principles and Practice* (2).

Principles: Educational Philosophy. An orderly treatment of the precepts and principles that relate to the art of teaching, especially as they pertain to the development of intelligent and efficient citizens. An integrating course for summarizing the principles of a sound educational theory. Fall Term.

(Jr., Sr.)

XI. *Observation, Participation, and Practice Teaching* (2).

Definite reports of buildings, grounds, equipment, teaching, and management observed in the academy and city schools. Assigned duties performed, and teaching of classes under supervision. Spring Term.

(Jr., Sr.)

XII. *General Psychology*. (See Philosophy II.)

XIII. *Methods in Teaching High-School Latin*. (See Latin V.)

DEPARTMENT OF ENGLISH

PROFESSOR SYDNOR

The work in College English is mainly Literature and Rhetoric. The purpose of this work is to develop in the student the ability to write clear and expressive English, to give him a knowledge of our literary history and of the best English masterpieces, and to lead him to an appreciation of the best English literature.

I. *Composition and Rhetoric* (6).

(a) Weekly themes required in the form of exposition, narration, and description during the first semester. Practice in making formal outlines. Subjects selected according to needs of class. Study of text dealing with advanced phases of composition and rhetoric. Study of prose selections.

(b) Continuation of work of first semester during second semester. Emphasis placed upon argumentation. Practice in making briefs for debates. Study of words and definitions. Effort made to correct habitual errors in English. Literary Digest used as one of chief sources of material for oral exercises.

Students whose work falls below B— during first month will be required to take a 2-hour supplementary course until the deficiency is made up.

(Fr.)

II. *Survey of English Literature* (6).

(a) Rapid sketch of history of English Literature during first semester. Study of several of the more advanced masterpieces, including the works of Chaucer, Spenser, and Milton. Parallel readings.

(b) Second semester devoted to the study of the drama, with special reference to the works of Shakespeare. Several of his plays critically studied and many others rapidly read. Parallel readings.

Students may be admitted to this course on cer-

tificate from schools; but if their work falls below B— during the first month, they will be required to take English I.

(Sp., Jr.)

III. *Nineteenth Century Literature* (6).

(a) Prose during first semester. Several of the masterpieces critically studied, including specimens from Macaulay, Carlyle, Ruskin, and Arnold. Representative novels of Austen, Dickens, Eliot, Hardy, Meredith, and Thackeray carefully studied. Individual reports.

(b) Poetry during second semester. The works of Wordsworth, Coleridge¹, Byron, Shelley, Keats, and Tennyson carefully studied, with the view of leading the student to enjoy and appreciate the best poetry. Study of the spirit of romanticism as treated by these writers. Parallel reports.

(Jr., Sr.)

IV. *American Literature* (4).

(a) Poetry during first semester. Critical study of the works of Bryant, Poe, Emerson, Longfellow, Whittier, Holmes, Lowell, Lanier, and Whitman. Sketch of history of American Literature. Parallel readings.

(b) Continuation of work of first semester and the study of several prose specimens, including Poe's Tales, Emerson's Essay, and Hawthorne's works. Parallel reports.

(Sp., Jr., Sr.)

V. *Argumentation and Oratory* (2) + (2).

(a) Debating during first semester. Study of fundamental principles of debating. Study of numerous specimens of debates, including masterpieces of Clay, Calhoun, Hayne, and Webster. Practice in making briefs for debates.

(b) Oratory during second semester. Study of principles of oratory. Practice in the writing and in the delivery of orations. Study of requirements for speeches for special occasions.

(Sp., Jr., Sr.)

VI. *Contemporary Literature* (2).

First semester only. Several of the best examples of the contemporary drama read and studied in order to give the student an appreciation for the more modern types of such work.

(Sp., Jr., Sr.)

VII. *Advanced Composition* (2).

Second semester only. Study of numerous selections from the recognized masters of prose. Study of fundamental principles of clear, easy-written discourse. Practice in writing.

(Sp., Jr.)

DEPARTMENT OF HISTORY AND GOVERNMENT

MISS JENKINS

The courses in History and Government are recommended for general culture and for preparation for effective citizenship. They are especially helpful to students specializing in language and literature and to those preparing for law or the ministry.

I. *European History* (6).

First Semester: The development of Europe and its civilization will be traced from the decline of the Roman Empire to the opening of the sixteenth century, including the church, the feudal state, the rise of towns, the beginning of modern nations, and the Renaissance.

Textbook: Thorndike, *Medieval Europe*.

In the second semester the course will deal with the important political, economic, and intellectual

achievements from the fifteenth century to the close of the eighteenth. It will cover the Protestant Reformation, the Expansion of Europe, the French Revolution, and the era of Napoleon.

Textbook: Hayes, A Political and Social History of Modern Europe, Volume I.

(Sp., Jr.)

II. *American History and Government* (6).

First Semester: Colonial period and United States History to 1829. A detailed study of the political, social, and industrial development of the American nation, with parallel readings in original documents, biographies, and collateral subjects.

Second Semester: History of the United States since 1829.

Textbook: Bassett, History of the United States.

(Sp., Jr.)

III. *Comparative Governments* (4).

First Semester: European Governments. This course aims to promote the intelligent study of government, on comparative lines, through descriptions of the governments and parties of both the larger and smaller States of Europe. Due attention will be given to developments during and since the war period.

Textbook: Ogg, The Governments of Europe.

Second Semester: American Government and Diplomacy. This course describes the national, State, and local governments; the important principles of political science, with practical applications; the policies of the nation in regard to public questions and problems.

Textbooks: Beard, American Government; Haines, Principles and Problems of Government.

(Jr., Sr.)

IV. *Modern European History, 1815-1922* (3).

First Semester: The principal topics will be the industrial revolution, Italian and German unification, the French Republic, the rise of Russia, imperialism, militarism, and the alliances leading to the great war.

Textbook: Hayes, *A Political and Social History of Modern Europe*, Volume II.

(Jr., Sr.)

V. *Modern and Contemporaneous History, 1914-1922* (3).

Second Semester: This course will be a study of the diplomatic background of the great war; a brief survey of the events of the war; the Peace Conference; the Disarmament Conference.

Textbooks: Seymour, *The Diplomatic Background of the War*; Hayes, *A Brief History of the War*.

(Jr., Sr.)

VI. *Hispanic America and Its Relations with the United States* (3).

This course covers briefly the formation of the republics of Mexico, Central and South America; describes their relations with the United States from the standpoint of the Monroe Doctrine; the Caribbean problem and Pan-Americanism.

Textbooks: Robertson, *Rise of Spanish-American Republics*, and Latiné, *The United States and Latin America*.

(Jr., Sr.)

DEPARTMENT OF HOME ECONOMICS

MISS CAMPBELL AND MISS REECE

Home Economics is no longer a special, but is a regular department in the College of Arts and Sciences. A young woman may elect Home Economics as her major in meeting the requirements for the B.S. degree. Any one who makes such an election, upon receiving the B.S. degree from

the College, will also receive a certificate in Home Economics, which will entitle the holder to teach this subject in the first-class high schools of this and other States and also in the Smith-Hughes Vocational Schools.

The number of hours which will be allowed from this department as credit toward the B.A. degree is limited to 16. However, young women who elect as many as 12 hours from this department as part requirement for the B.A. degree are not required to take Mathematics I.

C. Prerequisite Sewing.

An introductory course in sewing, including hand stitching, machine stitching, simple garment construction, hygiene of clothing, and simple textile study. 5 hours. First semester. Required of all students desiring to take college work in Domestic Art who have not completed one year of sewing in high school. No college credit is allowed for this course, but 3-4 entrance unit is given.

D. Prerequisite Cookery.

A study of foods as to classification, composition, and nutritive value. Actual food preparation, illustrating principles of cookery. 5 hours. Second semester. Required of all students desiring to take college work in Domestic Science who have not had one year of cookery in high school. No college credit is given for this course, but 3-4 entrance unit is allowed.

I. Sewing (6).

Hand and machine sewing applied to garment construction; drafting of patterns; use of commercial patterns; appropriateness of dress in regard to occupation and age. 5 hours. Both semesters. (Prerequisite, Home Economics C.)

(Fr., Sp.)

II. *Cookery* (6).

Food preparation; nutritive value and cost of food; marketing; menu planning; balanced rations; table service and etiquette. 3 hours. Both semesters. (Prerequisite, Home Economics D.)
(Fr., Sp.)

III. *Dressmaking and Design* (6).

Use of commercial patterns; cutting, fitting, and making of dresses and outer garments; economics of dress and outer garments; economics of dress and costume design. 3 hours. Both semesters.
(Sp., Jr.)

IV. *Dietetics and Invalid Cookery* (6).

A study of the diet of the individual and the family group under normal conditions; special diets; instruction in home care of the sick. Special emphasis laid on direct application to individual and community. 3 hours. Both semesters.
(Sp., Jr., Sr.)

V. *Methods of Teaching Home Economics* (2).

A study of principles of teaching applied to Home Economics; lesson plans; courses of study; equipment; textbooks and special problems. 2 hours. First semester. Required of all students who expect to teach Home Economics.

VI. *Practice Teaching* (2).

Correlated with Home Economics V. Each student plans and teaches a certain number of lessons in clothing and foods under the supervision of a critic teacher. 2 hours. Second semester. Required of all students expecting to teach Home Economics.

VII. *Home Management and Housewifery* (2).

Organization of a home; routine of house work; cleaning; laundry; marketing; budgets and accounts;

actual responsibility and work of managing a home in Sarah Swann Home. 2 hours. First and second semesters.

VIII. *The Home* (2).

Evolution of home; location; sanitation; exposure; types of architecture; home grounds; interior of house, including floor plans, arrangement, and furnishings. 2 hours. First semester.

Any other courses can be arranged if there are a sufficient number of students demanding them.

DEPARTMENT OF MATHEMATICS

PROFESSOR WHITE

I. *Solid Geometry and Trigonometry* (5) + (5).

(a) The first semester will be given to Solid Geometry, with the usual amount of original exercises. The student is required to draw the most complex figures involved in the solids and treat the proof in a clear and logical order.

(b) The second semester is given to the study of Plane Trigonometry. Special emphasis is placed upon analytical treatment of the trigonometric functions.

An introductory course in College Algebra of 1 hour per week will be offered through the Freshman year and be made an integral part of it.

II. *College Algebra* (4).

This course will be given as a 2-hour course through the year, and will include the usual topics presented in College Algebra. Special emphasis will be given the quadratic equation, the treatment of the functions and their graphs, complex numbers, theory of equations, determinants, partial fractions, and infinite series.

III. *Analytical Geometry* (6).

Plane Analytical Geometry is given, including treatment of the point, the locus, the equation of the straight line, and the circle.

In the second semester course the work of the first semester will be continued and conic sections introduced. The parabola, the ellipse, the hyperbola, and the general equation will be treated.

(Sp., Jr.)

IV. *Calculus* (6).

(a) The major portion of the year is given to the differential calculus, dealing with derivatives, limits, algebraic functions, differentials, circular, exponential, and logarithmic functions.

(b) The latter portion of the second semester is given to a consideration of the integral calculus. March and Wolff's Calculus will be the text.

(Jr., Sr.)

V. *Astronomy* (4).

A cultural course in this subject is essential to a well-rounded education. The course is of such a nature that maturity of mind is required, and for this reason only Juniors and Seniors are enrolled. The text used is both descriptive and mathematical. Mathematics I is prerequisite.

(Jr., Sr.)

VI. *Theory of Equations* (4).

This course will deal with complex numbers, cubic and quartic equations, isolation of the real roots, symmetric functions, and the fundamental theorem of Algebra. This course is offered for the benefit of those electing Mathematics as a major in securing a degree.

DEPARTMENT OF PHILOSOPHY

DEAN REECE, PROFESSOR EVERETT

I. *Sociology and Economics* (3) + (3).

(a) Economics: To give a comprehension of the economic functions of our national life; to point out the economic problems of modern times and some of the more direct methods of improvement. Emphasis placed on the requisites of good citizenship in a democratic, Christian society. Texts, readings in current literature, and debates. Second semester.

(Fr., Sp.)

(b) Sociology: Studied in the light of history, modern sciences, and particularly Christian factors in modern civilization. The individual and his relation to society. Development of society by transmission of social inheritance and through the initiative of individuals. Institutional life in relation to a democratic society. This furnishes a good foundation for the study of modern educational problems and for a better understanding of modern society and its needs. Texts, collateral readings, lectures, debates. First semester.

(Fr., Sp.)

II. *Psychology* (4).

A comprehensive survey of the essential facts of mental life, with a view to their intellectual and cultural values and their relation to Christian experience. 2 hours a week, both semesters.

(Sp., Jr., Sr.)

III. *History of Philosophy* (6).

A study of the development of human thought to discover the problems of philosophy. A general survey of philosophic speculation from its beginning to the present time in order that the problems of the present may be approached from the vantageground of philosophic thought. The unique feature of the

course is in the fact that each of the historical problems of reflective thought is studied in its relation to and setting in religious experience. 3 hours a week, both semesters.

(Jr., Sr.)

IV. *Ethics* (3).

Origin, meaning, and development of morality studied with a view to the awakening of a vital conviction of the genuine reality of moral problems. By the enlightenment of individual judgment the student is put in position to judge the problems of moral conduct for himself, both in individual relationships and in organized society. An effort on the part of the professor is made to show how all ethical relationships and obligations have their fulfillment and satisfaction in the teaching of Christ. 3 hours a week. First semester.

(Jr., Sr.)

V. *Logic* (3).

A course in the principles and forms of correct reasoning as seen in deductive and inductive thought. 3 hours a week. Second semester.

(Jr., Sr.)

DEPARTMENT OF ROMANCE LANGUAGES

PROFESSOR BRUNER AND ASSISTANT

FRENCH

I. *Elementary* (8).

First Semester: Elements of grammar; pronunciation; conversation; rapid reading of easy prose. Chateaubriand's *Les Aventures du Dernier Abencerrage*.

Second Semester: Irregular verbs; rapid reading of easy prose. Halévy's *L'Abbé Constantin*, Labiche et Martin's *Le Voyage du Monsieur Perrichon*, and Feuille's *Le Roman du Jeune Homme Pauvre*.

(Fr., Sp.)

II. *Intermediate* (6).

First Semester: A systematic and sympathetic study of the French romantic drama, emphasizing dramatic principles and comparative drama. The student is taught to read representative specimens of French dramatic art with ease and pleasure. Victor Hugo's *Hernani* and *Ruy Blas*.

Second Semester: A systematic and sympathetic study of the French classical tragedy. Corneille's *Le Cid* and *Polyeucte*, and Racine's Biblical and Greek masterpieces.

(Sp., Jr., Sr.)

III. *Advanced* (4).

First Semester: The comedies of Molière.

Second Semester: The comedies of Molière.

(Jr., Sr.)

ITALIAN

I. *Elementary* (6).

First Semester: Elements of grammar; pronunciation; conversation; rapid reading of easy prose.

Second Semester: Irregular verbs; rapid reading of Italian masterpieces.

SPANISH

I. *Elementary* (8).

First Semester: Elements of grammar; pronunciation; conversation; rapid reading of easy prose. Henry's *Easy Spanish Plays*.

Second Semester: Irregular verbs; rapid reading of easy prose. Carter and Malloy's *Cuentos Castellanos* and De Haan and Morrison's *Cuentos Modernos*.

(Fr., Sp.)

II. *Intermediate* (6).

First Semester: Rapid reading of modern short stories and novels; interpretation and appreciation.

Second Semester: A continuation of the work of the first semester.

(Sp., Jr., Sr.)

III. *Advanced* (4).

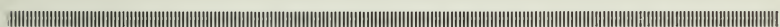
*First Semester: Sympathetic study of the best Spanish dramas.

Second Semester: Reading and interpretation of selections from Cervantes' *Don Quijote*.

(Jr., Sr.)



SPECIAL DEPARTMENTS



REQUIREMENTS FOR DIPLOMAS

Each of the special departments offers a certificate or a diploma for the completion of a prescribed amount of work and for certain attainments in that department. For such special requirements, see the various departments.

In order to receive a diploma in any of these departments, it is necessary, in addition to the prescribed work of the department, to complete the following academic requirements:

1. The fifteen entrance units required for entrance to the College.

2. Sixty semester hours of college credit, the equivalent of the completion of the Freshman and Sophomore years.

These requirements are meant to add greater value to the special diplomas, but, better still, to give the student a general culture and education along with the special.

DEPARTMENT OF MUSIC

MRS. RANKIN, *Director*

MISS BETTIS, MRS. FOSTER, MISS BRIENT

PIANO

To become a musician, one must first learn to think music; so, with this fundamental educational principle in mind, the following courses have been outlined:

In the Piano Department the tuneless technical studies have been reduced to the minimum, while the studies which combine both technic and melody have taken their places. From the Preparatory Department to the B.M. Degree memory work is stressed, because only by eliminating the page can the technical difficulties be mastered.

As the physical ability to express instrumentally or vocally a musical thought is based upon relaxation of not only the muscles that do the work, but a natural relaxation of the whole body, much care is taken to prevent or correct unnaturalness both at the piano and in singing.

In the Preparatory Department the course is outlined

not by years, but by grades, and the pupil who can will be allowed to make more than one grade in a year. This, however, cannot be done in the College Department, unless in case of review, as the course is too broad.

PREPARATORY COURSES

The four grades of the Preparatory Course include a thorough foundation in technic.

From the beginning the student is trained in the correct study of the fundamentals of music, for without a good foundation no high degree of knowledge may be obtained.

A careful study is made of the rules of technic and theory, by which the student learns to understand the principles of music.

No particular set of studies to be used absolutely has been adopted, but rather a course to suit the needs of the individual pupil.

Regular advancement is made in technic, scales and easy forms of broken chords being worked out according to harmonic rules, and not by use of the printed page.

Throughout the four grades are used studies and sonatinas of standard works—Matthew, Czerny, Clementi, Bertini, Loeschorn, etc.—supplemented by pieces of classic and modern composers, such as Schumann, Mendelssohn, Dvorak, MacDowell, and others, all of which are suited to the different grades.

Memory work and public performance are expected in each grade.

COLLEGIATE COURSES

Course I

All major and minor scales, broken chords, and arpeggios in parallel and contrary motion. Two octaves.

Technical studies of Czerny, Heller, Kullak, Burgmuller, etc.

Easier sonatinas and sonatas of Lichner, Reinecke, Clementi.

Compositions of Schumann, Mendelssohn, Rubenstein, Grieg, etc.

Six pieces required from memory.

Course II

All major and minor scales in thirds, sixths, and tenths. Arpeggios in the three positions, both parallel and contrary motions.

Studies for velocity—Czerny, Bertini, Heller, Duvernoy, etc.

Bach—Preludes and fugues.

Sonatas of Beethoven, Mozart, Haydn, etc.

Chopin—Selected waltzes, nocturnes, etc.

Mendelssohn—Songs Without Words.

Compositions of Hummel, Chaminade, Leschetizky, Sinding, MacDowell, and others.

Six pieces from memory.

Course III

All scales, major and minor, arpeggios, and chords of the seventh in their various positions, in two, three, and four octaves, as studies in rhythm.

More advanced technical studies of Heller, Cramer, Moscheles, Jensen, and Czerny.

Bach—Two and three-part inventions.

More difficult sonatas of Beethoven, Mozart, and Haydn.

Concerto of Mendelssohn, Weber, Rubenstein.

Compositions of Liszt, Weber, Brahms, Gottschalk, Chopin, Grieg, etc.

Six pieces from memory.

Course IV

Scales and arpeggios in extended positions. Technical training expected to be largely in the student's own hands.

Bach—French and English suites.

Clementi—Gradus ad Parnassum.

The larger sonatas and concertos of Mozart and Beethoven.

Compositions of Chopin, Liszt, Saint-Saëns, Brahms, Raff, Rachmaninoff, MacDowell, etc.

Six pieces from memory.

Postgraduate Course (Two Years)

Bach—Well-Tempered Clavichord.

Extensive répertoire, including the study and public performance of the larger works in all forms.

VIOLIN

MISS MORTON

The course offered covers a period of four years.

Course I

Hohmann, Book I; Hofmann, Book I; Bohmer Studies in Intonation; Plegel and Deherist Duets; Arturo Strutt, Books I, II, III, IV; Hans Sitt, Book I; easy pieces by different composers.

Course II

Hans Sitt, Books II, III, IV; Gruenberg's Major and Minor Scales; Mazas, Thirty Special Studies; pieces of intermediate grade and practice in ensemble playing.

Course III

Hrimlay's Scales in thirds, fifths, octaves, trills, and arpeggios; Kross' Art of Bowing; Dancla's Etudes; Fiarillo's Thirty-Six Studies and Caprices; Easy Concertos by Seitz, Spohr, Rode, Deherist.

Course IV

Kreutzer's Forty Etudes; Tartini's Art of Bowing; the larger fantasies and concertos for violin and piano by Acca-lay, Deherist, Rode, and Vieuxtemps; advanced compositions of Alard, Paganini, Kreisler, and Tschaikowsky.

VOICE

MRS. FOSTER

Course I

Breath control, formation and tone placement; elementary exercises and studies, Abt; A, B, C, Panofka, or Concone, Op. 9; simple songs and ballads.

Course II

More difficult technic, exercises for enrichment of quality, and flexibility of scales and arpeggios; Concone, Op. 9, continued; Panofka, Op. 85, Books I and II; Art of Vocalization, Marzo; songs and duets; special attention given enunciation and phrasing.

Course III

Technical work continued, mordents, trills, etc.; Marchesi, Bordogni, Bonoldi, Vol. 117; songs from American, English, French, and Italian composers; arias from operas; and oratorios.

Course IV

Advanced technical work, trills and cadenzas; Guercia, Lutgen; Art of Velocity; répertoire of advanced songs and well-known arias, interpretation and preparation for graduation recital.

THEORY

MRS. RANKIN

(Required for graduation in any Department of Music.)

Course I (Junior Year in Piano or Voice)

Ear training, music dictation, melody writing.

Thomas Tapper's Elementary Harmony, completed; 1 hour per week.

History—Baltzell's text and supplementary texts to the music of Bach's time; 1 hour per week.

Course II (Senior Year in Voice or Piano)

Harmony—Chadwick's or Emery's text, completed; 1 hour per week.

History—Baltzell's text, completed; 1 hour per week.

Theory—Elson's text, completed; 1 hour per week.

Periodic recitals and concerts are given by students under the guidance of the teachers. All students are expected to take part in these recitals. Seniors are expected to give a graduating recital, individually or jointly, at the discretion of the Director.

CERTIFICATES

In Piano—The candidate for a certificate in Piano must have successfully pursued the prescribed courses in Piano and Theory through the Junior year; must have had the required fifteen units of academic work and thirty hours of academic college credit.

In Voice—The candidate must have pursued the courses in Voice and Theory through the Junior year; must have completed the Preparatory Piano Course; must have had the required academic work as for certificate in Piano.

DIPLOMAS

In Piano—The candidate must have studied Piano at least one year in this College and successfully completed the prescribed courses in Piano and Theory; must have to her credit the academic work prescribed on page —.

In Voice—The candidate must have successfully completed the prescribed courses in Voice and Theory; must have finished the Freshman Piano Course; must have to her credit the prescribed academic work, page —.

B.M. DEGREE

Two years of postgraduate work in Piano.

GLEE CLUB

Each year there is organized a Young Ladies' Glee Club. All vocal students are required to be members of this organization, and other students having good voices are urged to become members. The club meets for an hour's practice each week in ensemble singing. A fee of fifty cents is

charged for each half year's membership, the fees being used to purchase music for the club. Once or twice a year a public Glee Club concert is given.

SHEET MUSIC AND MUSIC BOOKS

All music is ordered by the Director, the pupil receiving a per cent of the discount. If at the end of the year there is money left from the sale of music, it may be used for books for a music library or any other purpose that benefits the Music Department.

Music tickets to the value of five dollars are to be had in the office. Each pupil buys a ticket, which is punched by the Director when the music is bought. Should a pupil leave school before she has had five dollars' worth of music, she presents the ticket at the office and receives the balance due her.

A fee of three dollars is charged for a certificate at the end of the Junior year.

A fee of five dollars is charged for diploma at the end of the Senior year and at the end of the Postgraduate Course.

Public work is required for each pupil reaching the Junior year.

The Cincinnati Conservatory of Music gives full credit for work completed in Carson and Newman Conservatory.

DEPARTMENT OF EXPRESSION

MISS WHITING

The aim of this department is to give to students, in connection with their Preparatory and College work, constructive training in expression—a valuable element in the education of all, particularly of public speakers and readers.

Requirements for graduation. (See requirements under "Special Departments," page —.)

Completion of course as follows:

Course I

(a) First Semester: Corrective exercises; breathing and voice training; "Evolution of Expression," Volume I; recital work.

(b) Second Semester: Continuation of first semester work; "Evolution and Expression," Volume II; story-telling; extemporaneous speaking.

Course II

(a) First Semester: Voice culture; corrective exercises; "Evolution of Expression," Volumes III and IV; study of poetry.

(b) Second Semester: Study of dialects; extemporaneous speaking; arrangement and presentation of literature for platform use; individual and group pantomime.

Course III

(a) First Semester: Vocal technic (normal work); poems of Browning and Tennyson; advanced recital work (criticism); review of "Evolution of Expression" (normal).

(b) Second Semester: Original pantomime; fundamentals of the drama; development of the drama; scenes from Shakespeare and modern dramatists.

DEPARTMENT OF ART

MISS ELLIS

The purpose of the study of Art has been well expressed by Frank Alvah Parsons: "I believe that the quality of harmonious relationship existing between colors and form, or between the parts and the field of labor, constitutes Art. What there is in man goes into whatever he does, and nothing else goes in. Only as we teach, train, and nurture this idea of fitness and beauty in everything will it be possible to produce a race that has in it the Art sense. This sense is essential to man's happiness and efficiency in all social and economic life."

The class work is individual. Each student has all liberty to advance as rapidly as her time and ability will allow.

ART LOVERS' CLUB

The Art Lovers' Club adds interest to the Department of Art. The meetings are a great pleasure to the student. The papers and books read give the student an opportunity of keeping up with current events in the Art world.

ART COURSES

First Year—Freehand drawing; drawing from objects in charcoal and crayon; painting from objects and flat model.

Second Year—Still-life studies; drawing from antique; painting from nature, objects, and flat model; simple composition.

Third Year—Painting in oil, water color, and pastel from nature, objects, and life; drawing from antique.

Fourth Year—Drawing and painting from still life, landscape, and life model.

Our studio has been supplied with a fine selection of casts, and we consider this school equipped for good work.

HISTORY OF ART

The course includes architecture, sculpture, and painting; reproduction of masterpieces used throughout; interior decoration.

I

First Semester: Painting in ancient, classic, and medieval times, and the Italian.

Second Semester: French, Spanish, Dutch, British, and American painting.

II

First Semester: History of sculpture.

Second Semester: History of Architecture.

Books used: History of Painting (Van Dyke), History of Sculpture (Marquard and Frothingham), History of Architecture (Hamlin), Apollo (Reinach), Masters of Florence (Powers), History of Painting of Each Country (Coffin).

No work is allowed to be taken from the College until after the annual exhibition in May. The department has been provided with a "New Revelation" china kiln.



THE ACADEMY



THE ACADEMY

MISS GREGORY, *Principal*

MISS GASS

MISS HAMILTON

(To be supplied)

ADMISSION AND GRADUATION

Four units of standard high-school work above the eighth grade of the grammar school are required for entrance in this department.

Sixteen units of accredited school work are required for a certificate of graduation from this Preparatory Department.

Five class periods a week are required in preparatory subjects. The class period consists of sixty minutes, forty minutes of which are devoted to recitation and the rest to supervised study.

SYNOPSIS OF PREPARATORY COURSES

SECOND YEAR

First Semester

English B
Mathematics B
Science B
Latin A or B

Second Semester

English B
Mathematics B
Science B
Latin A or B

THIRD YEAR

First Semester

English C or D
Mathematics C
Elect two:
History B or C
Latin C
Chemistry C
Home Economics C
Bible C or D

Second Semester

English C or D
Mathematics C
Elect two:
History B or C
Latin C
Chemistry C
Home Economics C
Bible C or D

FOURTH YEAR

First Semester

History D

Elect three:

English D or C

Latin D

Physics D

Home Economics C

Bible C or D

Second Semester

History D

Elect three:

English D or C

Latin D

Physics D

Home Economics C

Bible C or D

NOTE.—In the third or fourth year the student must elect either Chemistry C or Physics D.

MATHEMATICS

B. *Second Course in Algebra* (1 unit).

First Semester: Brief review of important principles of Algebra, and continuation of the subject to include quadratic equations.

Second Semester: Review of quadratic equations; study of graphic solutions, ratio and proportion, progression, binominal theorem, and other topics.

C. *Plane Geometry* (1 unit).

First Semester: Books I and II.

Second Semester: Books III, IV, and V.

ENGLISH

B. *Composition and Rhetoric and Classics* (1 unit).

First Semester: Advanced textbook study, dealing with exposition and argument. Theme writing and debating make up a large part of this course. Five classics for college-entrance requirements.

Second Semester: Textbook study, continued into the special fields of journalism and the short story; reports, interviews, and themes; five classics.

C. *English Literature* (1 unit).

First Semester: History of English Literature from 449 A.D. to 1740 A.D., with special attention to the writings of Shakespeare, Milton, and Addison;

oral and written reports on classics read out of class. Composition subjects will be drawn from the books read. Literature, 4 days a week; composition, 1 day a week.

Second Semester: Continuation of History to the present day, with special attention to Wordsworth, Dickens, Kipling, and the writers whose works are appearing in the best periodicals; oral and written reports.

The course in English Literature will not be given in 1922-1923.

D. *American Literature* (1 unit).

First Semester: History of American Literature from its beginning to the Civil War period; five classics for college-entrance requirements; written and oral reports on Literature read outside of class.

Second Semester: Continuation of History to the present day; special attention to the short story and the intelligent use of magazines; five classics; reports.

HISTORY

B. *Ancient History* (1 unit).

First Semester: A survey of the history of the Orient; illustrated topics, parallel readings, and map work.

Second Semester: Continuation of the work of the first semester to include Greece and Rome.

History B will not be given in 1922-1923.

C. *Medieval and Modern History* (1 unit).

First Semester: A study of the European nations and their development from 500 A.D.; illustrated topics, parallel readings, map work.

Second Semester: Continuation of the work of the first semester.

D. *American History and Civics* (1 unit).

First Semester: A brief survey of the essential facts of American History from the earliest discoveries, with due emphasis to the constitutional, political, territorial, and social developments.

Second Semester: Continuation of the work of the first semester to the present time.

LATIN

A. *Beginners' Latin* (1 unit).

First Semester: Pearson's Essentials; a thorough drill in forms through the first three conjugations and the first three declensions; simple constructions and translation.

Second Semester: Completion of the text, with more attention to selections for rapid translation.

B. *Caesar* (1 unit).

First Semester: Cæsar's first four books of the Gallic War or the equivalent; review of the forms studied in the first year; Latin composition.

Second Semester: Continuation of the course as described in the first semester.

C. *Cicero* (1 unit).

First Semester: First three orations against Catiline; Latin composition.

Second Semester: Two of the orations of Cicero; readings from Sallust's Catiline; Latin composition.

D. *Virgil* (1 unit).

First Semester: The first two books of Virgil will be translated; oral and written scansion practiced; mythology studies in selections from Ovid; Latin composition.

Second Semester: The first six books of Virgil will be completed; Latin composition.

SCIENCE**B. *General Science* (1 unit).**

First Semester: A course designed to acquaint the student with fundamental Science principles, as well as with the significance of the common scientific phenomena of his environment; a preparation for the study of any particular science in College; recitations three hours a week and laboratory work two periods of two hours each a week. Required of all preparatory students who do not take high-school Physics or Chemistry.

Second Semester: Continuation of the same course; text, *Elements of General Science* (by Caldwell, Eikenberry, and Glenn); laboratory manual; *Laboratory Problems* (by Caldwell and Eikenberry).

C. *Elementary Chemistry* (1 unit).

First Semester: Lectures, recitations, and laboratory course, presenting to the student the elementary principles of Inorganic Chemistry. Recitations, three days a week; laboratory, two periods a week.

Second Semester: Continuation of the same course.
Not given in 1922-1923.

D. *Elementary Physics* (1 unit).

First Semester: A high-school course in Physics, consisting of recitations and regular laboratory work. Recitations, three days a week; laboratory, two days a week.

Second Semester: Continuation of the same course.
Given in 1922-1923.

BIBLE**C. *Studies in Old and New Testament* (1 unit).**

First Semester: *Old Testament Studies* (Burroughs).

Second Semester: *Studies in the New Testament* (Robertson).

D. *Studies in Modern Graded Sunday School* (1 unit).

First Semester: The New Convention Normal Manual, and a book on Sunday-school pedagogy to be selected by the teacher.

Second Semester: The Graded Sunday School (Beauchamp), and The Seven Laws of Teaching (Gregory).

HOME ECONOMICS

C. *Sewing*.

An introductory course in sewing, including hand stitching, machine stitching, simple garment construction, hygiene of clothing, and simple textile study. 5 hours. First semester. Required of all students desiring to take college work in Domestic Art who have not completed one year of sewing in high school. No college credit is allowed for this course, but 3-4 entrance unit is given.

D. *Cookery*.

A study of foods as to classification, composition, and nutritive value. Actual food preparation, illustrating principles of cookery. 5 hours. Second semester. Required of all students desiring to take college work in Domestic Science who have not had one year of cookery in high school. No college credit is given for this course, but 3-4 entrance unit is allowed.



GENERAL INFORMATION



EXPENSES

I. COLLEGE FEES

The regular school year is divided into two semesters, and the fees of each semester are due in advance, and must be paid before the student can be properly classified.

I. *General Semester Fees for All Students.*

1. Literary tuition -----	\$20 00
2. Incidental and Student Activity Fees-----	17 00
3. Gymnasium Fees -----	5 00

The Incidental Fee provides for matriculation, library privileges, and breakage.

The Student Activity Fee provides for athletic expenses and admits the student to all scheduled 'varsity games on the home grounds. It also provides admittance to the Lyceum numbers, furnishes a subscription to the "Orange and Blue," provides the necessary expenses for the debaters and orators in intercollegiate contests, and provides "cuts" of all student groups for the "Appalachian," these groups to include only those approved by the administration.

The Gymnasium Fee provides for an athletic director and for the privilege of using the gymnasium floor, the shower baths, and the swimming pool.

II. *Special Semester Fees for Those Students to Whom They Apply.*

1. Music—

Piano, with Director -----	\$35 00
with Associates -----	30 00
Voice -----	30 00
Violin -----	30 00
Harmony -----	10 00
History -----	10 00
Theory -----	5 00
Use of Piano -----	5 00

2. Expression—Individual Instruction	\$30 00
In groups of three or less.....	15 00
In groups of five or less.....	5 00
3. Art	30 00
4. Laboratory—Chemistry	10 00
Physics	5 00
Biology	5 00
General Science	2 50
Home Economics	12 50
5. Other Fees—Degree Diplomas	5 00
Other Diplomas	5 00
Special Examinations	2 00
Extra hours, each	2 00
Music Certificates	3 00

Tuition in the Literary Department is based upon a program of studies not to exceed eighteen hours. For each hour taken in excess of eighteen an extra charge of \$2.00 will be made of every student.

The payment of literary tuition does not admit students to any of the special departments.

All charges must be paid to the Treasurer before enrollment is made.

Under the Carson-Coffey fund, literary tuition is free to students studying for the ministry, but each candidate for the ministry must sign the pledge shown elsewhere in this Catalogue.

Students whose fathers are active pastors receive one-half of the literary tuition free.

No refund of tuition will be made to any student for absence unless the period of absence covers a full month, caused by serious illness. No refund of incidental fees for any reason.

II. BOARD AND ROOMS

1. Board.

A. In the Dormitories:

The cost of board for a student residing in Sarah Swann Home or Davis Hall will be based on cost. During the past year in Davis Hall the cost has ranged around \$15.50 per month. In the

Sarah Swann Home it has ranged around \$13.50 per month.

Straight board at the Young Ladies' Home has been \$18.00 per month. All board due at the end of each month.

B. In Private Homes:

The young men are allowed to room and board in private homes if they prefer this to the dormitory life. But all boarding young ladies must reside in the dormitories, unless given special permission by the administration to stay in homes of members of the Faculty or with relatives living in town. Meals in private homes between \$18.00 and \$20.00.

2. *Rooms.*

Room rent is payable in advance, and at the beginning of each semester. The charge for rooms includes heat, light, and water, and will be for each student per semester, \$18.00. In private homes room rent will range from \$4.00 to \$8.00 a month for each occupant.

All students residing in dormitories must pay \$15.00 deposit fee on entering school. This fee will be applied on board of last month of session.

Students who wish to reserve rooms may do so by sending name and cash deposit of \$5.00, which will be credited on room rent. Preference of rooms will be given in the order in which applications are received. This fee will be returned if applicant fails to attend College.

No reduction will be made on board for being absent unless the absence covers seven consecutive days.

What to Bring with You to College

1. *For Your Room.*

A pillow, bed linen and covers, towels, napkins, curtains, comb, brush, etc.

2. *For Your Immediate Expenses.*

Tuition for first semester in advance-----	\$20 00
Incidental and Student Activity Fees for first semester in advance -----	17 00
Room rent for first semester in advance-----	18 00
Board deposit in advance (to be applied on last month's board) -----	15 00
Gymnasium Fee -----	5 00
	<hr/>
	\$75 00

Each student is required to pay the above fees to the Treasurer and present receipt for same before being classified and entered in classes.

III. OTHER EXPENSES

Textbooks for the year will cost from \$15.00 to \$20.00; laundry, from \$12.00 to \$20.00; and clothing, according to taste and financial ability. Books and supplies are sold by the College Office and for *cash only*.

The administration urges the parent not to furnish the student with a too liberal allowance of pocket money. Jefferson City being a country town, there are but few places where money can be spent with profit to the student. Money may be deposited by parents with the Business Office, to be checked out by the student as needed. Necessary expenses for *entire* year—including literary tuition, fees, board, room, light, heat, water, and books—need not exceed \$250.00. This does not include laundry or other incidentals.

IV. STUDENT SELF-HELP

A few of the students at Carson and Newman earn their expenses in part by means of their own labor.

The College does not and cannot promise employment to

one-tenth of the incoming students who ask for it. But it has been shown that no courageous, self-reliant, industrious, persevering young man or woman has had to quit school for lack of means. The one who is willing to work and has the determination to hold on usually finds something to do after being on the grounds a short time. More than twenty of the ministerial students are serving near-by churches.

The President secured nearly four thousand dollars last year from the churches and friends of the school, all of which was used in helping needy students. Each worthy ministerial student is granted a small amount by the State Mission Board.

GOVERNMENT

The government of the College pertains to certain features of scholastic work as well as to the habits and influence of the individual student. It includes all college organizations, recitations, and activities.

There are two premises on which final action in cases of government in the college is based—(1) that no organization or activity has any right in itself to exist in a college unless in the opinion of the administration it contributes something of value to the college or the individuals of the college, and (2) that no person has any special right to enjoy the privileges of an educational institution, merely because of the payment of fees and admission, unless that person makes an honest effort to obtain educational benefits and abstains from such personal habits and conduct as in the judgment of the faculty may be injurious to the student body. Organizations and individual students are admitted into Carson and Newman College expressly upon the above two conditions and all the regulations of this Catalogue, and failure to comply with them justifies rejection or elimination.

Government at Carson and Newman is advisory rather than legislative. It is meant to be preventative and remedial, as well as just, by the use on the part of the authorities

of a sympathetic insight and attitude, and is never hostile or punitive, but necessarily decisive at the proper time. In other words, the government at Carson and Newman embodies the fundamental Christian elements of sympathy and help in the progress of character building.

WITHDRAWALS

Students receive the admonition and counsel of the Dean or President, or both, before the infliction of any penalty. If a student gives evidence of exerting a bad influence on others or of failure to derive benefit from his course of study, he may be required to withdraw.

A student who wishes to voluntarily withdraw from the College must consult the President or the Dean before doing so. Violation of this regulation causes the forfeiture of fees which otherwise may be in part returnable if the withdrawal is approved.

AUTOMATIC RULE

Regulations for the elimination of students who are deficient in scholarship and fail to improve are necessary in all educational institutions that attempt to maintain any standard or tone of study.

A student automatically severs his connection with the College at the close of any semester if he fails to attain a grade above D in at least two courses or if he receives grade F in half of his courses.

If such a student offers to the President a written application, based on sufficient reasons, he may be reinstated, on probation only, by special action of a committee consisting of the President and the Dean of the College.

ABSENCES

1. At the end of each day a report to the Dean of the College is made by every professor on blanks made for that purpose, showing what absences in his department have occurred during the day.

2. In each case of absence from the class the student's written excuse must be rendered on blanks for that purpose, without demand, to the teacher under whom the absence occurred, at the first subsequent meeting of the class.

3. An excuse for absence does not relieve the student from responsibility for any part of the work of his class. The excuse only gives the privilege of making up lost work. Until the student voluntarily makes up the lost work the class record for the absent days stands "zero." This applies also to all absences due to late registration. A few excused absences not properly made up may cause one's failure for the semester.

4. Unexcused absences reduce grades in proportion to the number of absences, the class record for each absence being "zero." A few unexcused absences will cause one's failure for the semester.

5. Enforced absence, due to prolonged illness or other misfortune, is treated with equitable consideration.

6. If a total of twelve unexcused absences in all classes accrue within any one college semester, the student is suspended for at least the remainder of that semester.

7. Leave of absence from the College must be obtained from the Dean, on application presented before the absence on blanks for that purpose.

8. Absence from the College without leave causes the student to be put on probation, of which prompt notice is sent to his parent or guardian.

9. Leave of absence from class without absence from the College should be obtained from the professor before the absence.

10. Except in cases of necessity, no student will receive leave of absence if he is on probation.

RELIGIOUS SERVICES

1. Attendance at chapel each morning in the College is required. A record is kept by teacher monitors. A report of all absences is made to the Dean at the close of each

chapel period. Excuses must be rendered in writing, on forms for that purpose, to the monitor upon the first chapel attendance after absence. When three unexcused chapel absences have accumulated against a student, warning is given both to the student and parent; when five have accumulated, warning is further given; when seven have accumulated within any one semester, the student is suspended from the College for the remainder of the semester.

2. Every student is required to attend public worship at least once each Sabbath and to connect himself with a Sunday-school class in one of the churches in town. A written honor report (on a form for that purpose) is made each week to the chapel monitor in charge. Excuses for unavoidable absences are rendered with the student's honor reports and passed upon by the Dean. Two unexcused absences from Sunday worship receive attention by warning; three are the limit permissible.

CHANGE OF STUDIES

1. If a student wishes any change in his courses of study, application must be made in person to the Dean, who will investigate and advise the student. No course can be dropped without the written permission of the Dean, properly approved by the instructor.

2. For change of course during the first two weeks of the semester no fee is charged. For each *voluntary* change of course at any other time the student is required to pay a fee of one dollar to the office and present receipt before the application is granted.

3. If the student's dropping of a course is due to previous neglect of work, grade F (irremedial failure) will be recorded for the semester against him in this course.

4. The student who abandons a laboratory course forfeits the laboratory fee unless the abandonment is approved as necessary by the Dean and professor in charge.

REGULAR EXAMINATIONS

1. The last three days of each semester are reserved for semester examinations. During this three-day period a written examination in each course taken during the semester is given in each department. Also midterm tests are given in each course near the middle of the semester.

2. No professor is at liberty to announce the result of any semester examination until the morning after the last day of the examination period.

GRADING SYSTEM

1. A uniform system of grading is employed in order to indicate the order of merit of the student's work. The letters A, B, C, D, and F are used. Grade of A, B, or C means that the student has passed. D or F is not a pass. D means a conditional failure. Such condition may be removed either by reexamination or by work of grade B in the same course the next semester, at the option of the professor.

2. The grade F means irremedial failure, which requires the repetition of the whole work of the semester. A student receiving F may be dropped from the class at the discretion of the professor.

3. If on account of illness or other necessity a student does not complete the regular work of the semester, his grade is recorded I (incomplete). When the work is subsequently completed, the grade then attained is substituted for I in the record.

4. In the determination of the student's grade at the end of a semester, his average class standing is in general estimated at double the value of the examination. In a laboratory course the laboratory work may be estimated according to the judgment of the professor.

REPORTS

1. At the end of each semester, reports indicating grades in letters, number of absences, and department are recorded

in the permanent records in the Registrar's office. The report for each student is sent to his parent or guardian.

2. Near the middle of the semester, reports are made out, but are not recorded permanently. All midterm reports that are below passing are sent to parents and guardians as information.

DEFICIENCIES

1. The student is required to make good each deficiency recorded by the Registrar, as indicated by the grades I and D, before receiving credit for a course in which the work has been incomplete or unsatisfactory.

2. For promotion to a higher course, all deficiencies must be made good before the higher course is begun. Special examinations, hence, will be given near the opening of the first semester in September, in which deficiencies of the year previous may be made good.

SPECIAL EXAMINATIONS

1. Special examinations are all those which are given at other times than the regular examinations and regular midterm tests for the purpose of making up deficiencies for whatever cause.

2. For a special examination a fee of two dollars is charged, unless an excuse due to necessity has been granted by the Dean.

3. A professor is not at liberty to give a special examination until after receiving the Dean's card authorizing it, which is granted only upon excuse of necessity or the Treasurer's receipt for the fee charged.

3. A special examination is not allowed within the hours ordinarily assigned for class work.

5. In all cases where a student is examined for removal of conditions, or for college credit due to work done elsewhere, or when for good and sufficient reasons he has no session record, the grade is determined by the examination. If the course includes laboratory work, the satisfactory completion of this is additionally required.

6. If a student's absence from a regular semester examination is due to physical disqualification, attested by a physician's certificate, or to other sufficient cause for which the student is not responsible, an examination may be given him without fee. This must be taken prior to the next regular semester examination unless further delay is authorized by the Dean.

ATHLETIC SCHEDULE

While the athletics of the College is under the management of the Athletic Cabinet, the administration reserves the right to limit the number of days which any team may spend away from the College and to require that all athletic schedules be approved by the Dean.

SOCIAL ACTIVITIES

The College provides for the following social functions: A general reception at the opening of the year; a social evening by each of the four College classes; Junior-Senior reception; literary society open meetings; an outing in the spring for each of the four College classes. Other social functions may be scheduled only by permission of the Dean.

It is the desire of the administration not to multiply the social activities to the extent that they lose their educational value and social enjoyment.

ENTERTAINMENTS

The College provides for a number of wholesome and instructive entertainments. In addition to the school talent as offered in recitals and dramatic numbers, a splendid lyceum course is maintained. These are distributed through the year so as to interfere least with school work, the schedule of which must be approved by the Dean.

GROUND AND BUILDINGS

The campus is situated in the center of the town, on an eminence overlooking the beautiful Mossy Creek Valley. Looking toward the west, one sees in the distance Walden's Ridge, that unique spur of the Cumberlands; to the north, outlying peaks of the Alleghenies; and to the south, receding in grand panorama, are the Great Smokies. The campus is entered from the four sides by broad gravel walks, which are set with a variety of shade trees. Plans are now being made to beautify the grounds next year.

The Administration Building

This building occupies the site of the one that was destroyed by fire in 1917. This commodious, modern structure was opened at the beginning of session, 1919-20, and cost about \$100,000.00. It contains twenty-three lecture rooms, the administrative offices, the science laboratories, the reading rooms, the Columbian and Philomathian Literary Society halls, and a large auditorium, seated with eight hundred and sixteen opera chairs. Few colleges and universities in the entire country can boast of as magnificent administration building.

The Sarah Swann Home

In 1904 Col. A. R. Swann erected this building in memory of his mother. It is situated on Russell Street, adjoining the campus on the west, and is considered one of the most handsome dormitories in the South. It accommodates one hundred and twenty young ladies, and is run on the coöperative plan. Every student in the building helps with the work. The girls in the home are divided into ten equal groups, and serve in regular rotation. This work has proved to be valuable training in helping to make practical the theories of domestic science, and does not in any way interfere with the regular classroom duties. Many of the wealthier girls prefer to stay in this home in order to

get the practical training. Each room has nice furniture, with two new, single iron beds; electric lights, steam heat, and water on each floor. The Calliopean and Hypatian Literary Society halls are in this building, and most of the social functions of College life are held in its commodious parlors.

Young Ladies' Home

This is one of the older buildings of the campus, and will accommodate about sixty young women. The building is modern in every respect, with steam heat, electric lights, and water on each floor, and furnishes a home for a number of the teachers. Music rooms are on the first floor of this building. Occupants of the home pay a fixed price for rooms and board.

Davis Hall

Davis Hall, named in honor of Dr. L. W. Davis, of Knoxville, is situated on the east side of the campus and on the front of the athletic field. The building has steam heat, electric lights, and shower baths. It accommodates sixty-eight young men. This dormitory is also run on the coöperative plan in order to reduce the cost for each student to a minimum. The Trustees are dreaming of another larger and more modern home for young men alongside this one. The great need justifies the hope that these dreams will soon be realized.

Gymnasium

The most beautiful building on the campus is the new gymnasium. This commodious structure has two suites of rooms and offices for the Athletic Director. The gymnasium floor is 60 feet by 88 feet, with running track above. In the basement are shower baths and a swimming pool 21 feet by 60 feet. This building cost nearly \$40,000.00, and was made possible by the generous gifts of Mr. Henry Blanc, of Fountain City, and Mr. D. L. Butler, of Jefferson City, and is known as the "Butler-Blanc Gymnasium." It is the policy of the administration to require all students to take

some form of physical education, for which proper credit will be given.

The new athletic park, which has been graded and inclosed by the citizens of the town, is one of the few inclosed college parks in the South.

Central Heating Plant

The heating plant, which was completed in the fall of 1919 at a cost of \$30,000.00, supplies ample heat for all the above-mentioned buildings, except Davis Hall, which is heated by a separate furnace. The plant has two large one-hundred-and-fifty-horse-power boilers. So satisfactory has been the system of heating that it has never been necessary to use but one of these boilers at a time.

Special Needs

Possibly the most urgent need is another dormitory for young men. A fund has been started for an Alumni Library Building, which shall have a central dining hall, society halls for the young men, and a museum, in addition to the reading room and stack rooms. A student loan fund would enable the College to more nearly meet the demands on such an institution. Then some provision must be made before July 1, 1924, for \$125,000.00 to meet the conditional endowment offer made by the General Education Board of New York. God is in His heavens, and this school is His. He will supply all our needs; so we do not doubt the consummation.

BRIEF HISTORY

The first steps taken for the establishment of what is now Carson and Newman College were made in 1849, and the school was opened for the reception of students in September, 1851. Except for a short interruption during the Civil War, the school has run every year since its organization up to the present time.

The first session was opened in the Mossy Creek Baptist Church, but soon the school was moved to the Seminary Building erected for school purposes. The increasing attendance after a short period of time made the accommodations inadequate; so the Carson College Building was purchased and the school moved into it.

In December, 1851, the school was chartered under the name of "The Mossy Creek Missionary Baptist Seminary," and in 1856 the name was changed to "Mossy Creek Baptist College." In 1880 a bequest came to the College from Hon. J. H. Carson, of Dandridge, Tenn.—a fund of about \$17,000.00—to be used in the education of young men preparing for the gospel ministry. In recognition of this munificence the name of the school was changed to "Carson College."

In 1882 Newman College was established for girls under the presidency of Prof. W. T. Russell, and for several years enjoyed marked prosperity. It occupied the Seminary Building and the boarding houses originally erected for the use of Carson College. The name was given to this female school in grateful recognition of the liberal contribution of \$10,840.00 made toward the erection of these dormitories by William C. Newman and other members of the Newman family.

In 1889 Carson College, the male school, and Newman College, the female school, were consolidated into a coeducational institution, under the name of "Carson and Newman College," and such it has continued to be until the present.

The institution has had the following Presidents: William Rogers, from September, 1851, to November 24, 1851; R. R. Bryan, 1851 to 1853; Dr. Samuel Anderson, 1853 to 1857; Rev. Matt. Hillsman, 1857 to 1859; Rev. N. B. Goforth, D.D., 1859 to 1862; R. R. Bryan, 1866 to 1868; Rev. Jesse Baker, D.D., 1869 to 1870; Dr. N. B. Goforth, 1870 to 1881; Rev. B. G. Manard, D.D., 1882 to 1883; Rev. S. W. Tindell, D.D., 1883 to 1888; Rev. W. A. Montgomery, D.D., 1888 to 1893; Prof. J. T. Henderson, 1893 to 1903; M. D. Jeffries, 1903 to 1912; J. M. Burnett, D.D., LL.D., 1912 to 1917; W. L. Gentry, LL.D., 1917 to 1919; Oscar E. Sams, D.D., 1920—.

STUDENT ORGANIZATIONS

LITERARY SOCIETIES

The four literary societies—the Columbian and Philomathean, for young men, and the Calliopean and Hypatian, for young women—are each recognized as valuable auxiliaries in effectively developing and training young men and young women for public activity. Each society has an elegantly appointed hall, where the students meet each Friday night to engage in debates and other literary exercises. As conducted, the societies furnish splendid opportunities for practice in forensic discussion and training in expression. Special attention is paid to the requirements of parliamentary practice in conducting the programs and in all business matters. In their character and management these literary societies challenge comparison with those of any other educational institution. They are a source of refined pleasure to those who take part in the programs. Each society gives open programs and one public program in the College Auditorium each year.

BAPTIST YOUNG PEOPLE'S UNION

The Baptist Young People's Union has for its chief aim the cultivation of personal religion among young Baptists. The Union also aims at the development of religious and moral leadership among its members, to give them a better knowledge of the Bible.

It is, therefore, important that all students should join this organization, perhaps the strongest religious factor in the College. For the past two years a B. Y. P. U. secretary has conducted a training course of one week. Arrangements have been made for this to continue from year to year.

THE MISSION BAND

The Mission Band was organized to study different phases of missionary endeavor and to deepen the spiritual lives of

the young people who expect to go to the foreign fields. There is no religious organization of the College that has a deeper spiritual atmosphere in its meetings, and there is no organization that has a greater influence on the lives of the students.

The band meets each Sunday afternoon at 2 o'clock in the First Baptist Church.

While the band was organized especially for prospective missionaries, all those interested in missions may become members.

ATHLETIC ASSOCIATION

All athletic interests are under the care of the Athletic Association, subject to the supervision and guidance of the Faculty Committee on Athletics. The Athletic Cabinet, composed of the Faculty Committee and the managers of the several teams, passes on all games, schedules, and trips. The College authorities take interest in and encourage legitimate sports. Athletics is thus kept on a sane basis, not usurping undue importance in College affairs, as is often true in the present-day college life.

Basket ball, baseball, football, tennis, and other athletic sports afford ample opportunity for healthful exercise. There are a large number of tennis courts on the campus. The athletic park is admirably adapted to outdoor sports.

The Faculty requires of all athletes a high standard of scholarship. Such regulations are in force as are required to secure the best results, physical and moral. Every effort is made to debar professionalism, none but bona fide students being allowed to play on intercollegiate games. To this end the following regulations are in force:

1. No student will be eligible for membership in any intercollegiate team who does not carry with a passing grade an amount of work equal to twelve hours a week.

2. No student whose work is unsatisfactory to the Faculty shall be allowed to play on any team engaging in an intercollegiate contest.

3. It shall be the duty of every manager of an athletic

team to report to the chairman of the Athletic Committee the names of members of his team before entering an inter-collegiate contest.

4. All managers and players shall abide by the Constitution and By-Laws of the Athletic Cabinet.

5. Members of the College Association teams shall not play on any team not connected with the College. Violations of this rule will cause one to forfeit his place on the College team.

"THE ORANGE AND BLUE"

"The Orange and Blue" is published twice a month by the students of the College. It contains the items which are of most concern in the community. All the students are invited to contribute to this publication.

"THE APPALACHIAN"

"The Appalachian" is the College Annual, published yearly by the Senior Class. This year's issue is attractive and complete.

LIBRARY

The Library of the College occupies spacious rooms on the first floor of the Administrative Building. It contains more than 8,000 volumes, to which additions are being made continually.

The Library is open each day, and its resources are being utilized more and more by the students under the direction of the librarian. The reading room, which is a very useful adjunct of the Library, gives the students the opportunity to keep in touch with current events. The leading magazines of America, including several from foreign countries, come to the reading room regularly; also the great daily newspapers and denominational weeklies.

BOOKSTORE

The College conducts a bookstore, where the students may secure textbooks and other school supplies, such as sta-

tionery, ink, pencils, and post cards. This store is kept for the accommodation of the students, not for profit. Hence, *cash must be paid for all articles purchased.*

ENDOWMENT

Thirty years ago the College had something like \$35,000.00 endowment. During the year 1900-01 a vigorous campaign was made in the interest of additional endowment.

The American Baptist Education Society made a proposition to contribute to the College for endowment the sum of \$15,000.00 on the condition that pledges to the amount of \$60,000.00 be secured by June 1, 1901. Of this sum it was provided that \$50,000.00 should be held as an endowment and \$10,000.00 should be used for general purposes. The \$15,000.00 was appropriated from funds contributed by John D. Rockefeller.

These conditions having been met, this sum was received.

A few years later Col. A. R. Swann, of Dandridge, Tenn., proposed to give \$25,000.00 to the general endowment fund on condition that a like sum be secured from other sources. Half of this amount was secured and met by a gift of \$12,500.00 by Colonel Swann.

In November, 1918, Col. A. R. Swann and wife, of Dandridge, and Mr. J. H. Anderson and wife, of Knoxville, proposed to give \$100,000.00 (\$50,000.00 each) on condition that \$200,000.00 additional be raised from other sources by July 1, 1919. Of this sum, \$250,000.00 was to go to the general endowment fund and \$50,000.00 to be used for equipment.

The amount was pledged by the Baptist Churches of East Tennessee by June 30, 1919.

GENEROUS GIFTS

The late Maj. J. N. Newman, a friend of the institution, more than two years prior to his death, transferred to the Trustees the sum of \$4,000.00 in interest-bearing notes, se-

cured by real estate. This yielded, after cost of litigation, about \$3,000.00.

W. P. Jarnagan, of Morristown, contributed an interest in a large tract of land. This has been sold and the funds invested.

Frank Ousley, of Stanford, Ky., visited the College during 1901 and left \$1,000.00 in cash, the interest of which is to be used in assisting poor and worthy students in paying their tuition.

At Commencement, 1904, it was announced that Mr. A. R. Swann would erect the Sarah Swann Home. It has cost about \$35,000.00.

Mrs. L. W. Davis gave \$1,000.00 on the Davis Hall, and Mr. D. K. Edwards gave the last thousand on this building.

Mr. A. R. Swann purchased for the College a valuable piece of property adjoining the Sarah Swann Home.

AID FOR STUDENTS

Gifts to Ministers and Student Volunteers

By the munificence of Hon. J. H. Carson, Miss Martha Daniel, Elisha N. Kimbrough, and Mrs. Sarah Coffey there is a ministerial fund belonging to the College of about \$30,000.00, the interest of which is designed to aid young men who are preparing for the Christian ministry. With the interest of this fund the Trustees have been able to pay the tuition of all ministerial students who come well recommended by their churches and are approved by the Board of Trustees. However, ministerial students will be required to sign the following note:

\$----- JEFFERSON CITY, TENN.,-----, 192---

Five years after date, I promise to pay to the Board of Trustees of Carson and Newman College, at Jefferson City, Tenn.,-----

-----DOLLARS,
the amount of my tuition for session 19--- and 19---, this note to be binding if I do not make preaching my profession.

I furthermore promise that I will individually pay from the time of my departure to the end of the session, if for any other cause than sickness I leave College before the end of the session.

No.-----

Due -----

Ministerial students who need help in payment of board will apply to President O. E. Sams, Jefferson City, Tenn. If they are found to be needy, earnest, and give promise of usefulness, they may be given some help in the payment of their board. The churches and associations from which these beneficiaries come will be expected to show a generous spirit in providing for their own boys. During last session a number of Bible classes adopted young preachers and gave \$15.00 per month to the support of each. The Central Baptist Church, of Johnson City, led. Among the individuals who helped students last year were Miss Mary Woodson, Cecil Baker, D. L. Butler, S. W. Gage.

By coöperation on the part of the churches the College will be able to assist every worthy applicant and greatly increase the attendance of ministerial students.

The young men who receive this help will be expected to give assistance in keeping the grounds and buildings and perform whatever service they are capable of rendering in a clerical way.

SCHOLARSHIPS

The College has a limited number of scholarships to be awarded each year. These are given for one year and on the following conditions:

1. The applicant must be worthy—that is, his previous record must give the assurance that he will make a creditable rating in College.
2. The applicant must need the help of a scholarship.
3. The applicant must be willing to do a nominal amount of work. A student who has a scholarship will be deprived of it if his conduct or his work should become unsatisfactory.
4. The committee on awarding scholarships consists of the President, the Dean, and the Treasurer of the College.

During the last ten years friends have established a number of scholarships of \$500.00 each. This sum is put into the endowment, regularly invested, and the interest, or \$30.00, applied only on literary tuition, which is \$40.00 for the session. The scholarship cannot be applied on tuition

in any of the special departments nor used in payment of contingent and incidental fees.

It is desired that the founders of scholarships let the amount given go unrestricted into the general endowment fund, to be controlled by the Trustees. Such an arrangement leaves the Trustees untrammelled in the control of the assets of the College. The custom of designating the beneficiary gives the administration so much trouble that the College would rather not have the gift if not able to control it.

The following scholarships have already been secured:

The Henderson Scholarship, founded by J. T. Henderson, former President of the College.

The Woodruff Scholarship, founded by W. W. Woodruff, Knoxville, former President of the Board of Trustees.

The J. C. Henderson Scholarship, founded by Mr. and Mrs. J. C. Henderson, Knoxville.

The Haynes Scholarship, founded by J. P. Haynes, deceased, Knoxville.

The Crosby Scholarship, founded by L. P. Crosby, Noeton, a Trustee, and Mrs. Alice E. Crosby, his wife.

The C. W. Henderson Half Scholarship, founded by C. W. Henderson, Knoxville.

The Morton Memorial Scholarship, founded by Dr. A. J. H. and Ben A. Morton in honor of their father, Dr. B. A. Morton, Maryville.

The Hunter Scholarship, founded by R. C. Hunter, Johnson City.

The King Scholarship, founded by Dr. J. H. King and his two sons, Dr. W. F. and Rev. E. S. King.

The Philomathean Scholarship, founded by the Philomathean Literary Society.

The Hall Scholarship, founded by James S. Hall, Sr., Knoxville.

The Broadway Baptist Church Scholarship, founded by the Broadway Baptist Church, Knoxville.

The Hale Scholarship, founded by Rev. W. G. Hale, Morristown.

The Lee W. Sams Scholarship, founded by Mr. and Mrs. Lee W. Sams, Flag Pond.

The May Scholarship, founded by Mr. and Mrs. R. M. May, Jonesboro.

The Ownby Scholarship, founded by Mr. and Mrs. G. F. Ownby, Sevierville.

The Powers Memorial Scholarship, founded by Rev. J. Pike Powers, Knoxville, president of the Board of Trustees, in honor of his sons, the late David Theophilus Powers and Dr. Frank B. Powers.

The Smith and Widner Scholarship, founded by F. M. Smith, Oak Grove, and G. W. Widner, Nina.

The Smith Scholarship, founded by Mrs. F. M. and W. H. Smith, Oak Grove.

The Leach Scholarship, founded by Mr. and Mrs. R. Leach, Coal Creek.

The Children's Scholarship, founded by the children of Tennessee at the suggestion and under the direction of Wallace Davis, Knoxville.

The Bachman Scholarship, founded by E. H. Bachman, Jonesboro.

The Coal Creek Baptist Church Scholarship, founded by the Baptist Church of that town.

The Cate Scholarship, founded by I. M. Cate, Jefferson City, a member of the Board of Trustees.

The Calliopean Scholarship, founded by the Calliopean Literary Society.

The Columbian Scholarship, founded by the Columbian Literary Society.

The Galloway Scholarship, founded by T. J. Galloway, Johnson City, a former student.

The Catlett Memorial Scholarship, in honor of Henry S. Catlett, deceased, founded by his sons, Ben S. and Henry Catlett, and his daughter, Miss Mattie Catlett.

The Bible Scholarship, founded by Mrs. M. E. Bible, White Pine.

The Hale and Stone Scholarship, founded by Rev. S. S.

Hale, Jefferson City, \$250.00, and W. S. and Miss Eliza Stone, Richmond, Va., \$125.00 each.

The N. B. Goforth Scholarship, founded by his son, H. R. Goforth, Knoxville.

The Foster Scholarship, founded by E. L. Foster, Coal Creek.

The First Baptist Church Scholarship, Knoxville, founded by said church.

The Ralston Half Scholarship, given by E. H. Ralston, Chattanooga.

The Harrison Wood Scholarship, founded by Mr. Harrison Wood, Newport.

The Moore Scholarship, founded by Mr. James T. Moore, Knoxville.

The A. D. Leach Memorial Scholarship, in honor of Dr. A. D. Leach, Knoxville, founded by his wife.

The Brown Scholarship, founded by Mr. A. R. Brown, Erwin.

The Freshour Scholarship, founded by Jacob Freshour, Townsend.

The Mountcastle Scholarship, established by W. H. Mountcastle in memory of his children, Blanche and Perry Mountcastle.

The Stokely Scholarship, established by the Stokely Brothers, Newport.

The Wendling Scholarship, established by Mr. and Mrs. G. W. Wendling, Coal Creek.

The Ezra Woodruff Scholarship, established by the late Col. Ezra Woodruff, Washington, D. C.

The Baker Scholarship, established by Mr. and Mrs. C. H. Baker, Knoxville.

The J. H. Morton Memorial Scholarship, established by his wife, Mrs. Mary L. Morton, Maryville.

The Ellen Hitch Scholarship, founded by W. M. Hitch, Maryville.

The Taylor Scholarship, founded by Miss Lizzie Taylor, Kingsport.

The Unaka Academy Scholarship, founded by the Holston Association.

The Carrie Calloway McCarter Memorial Scholarship, established by Rev. S. M. McCarter in memory of his wife, Mrs. Carrie Calloway McCarter.

LOAN FUNDS

An increasing number of friends are becoming interested in providing loan funds for worthy and ambitious young men and women. These friends believe that gifts tend to pauperize the student rather than call out the best in him. They believe that all a worthy student needs is an opportunity, and that a loan serves as a challenge to his manhood.

Mr. and Mrs. J. S. Allen, of Newport, Tenn., started this fund several years ago by making a loan of \$65.00. This amount is to be given a worthy young man during his school years, without interest, and then the money is to be returned to the College to be loaned to other worthy students.

Mr. H. H. Harris, of Lynchburg, Va., gives \$100.00 or more each year to be used by the College in the same way as the above amount.

Rev. and Mrs. Homer F. Smith gave \$500.00 to the school, the interest on which is to be loaned each year to some ministerial student.

Rev. S. M. McCarter established a fund to be loaned, without interest, to a worthy young man, but secured by good notes, and payable in monthly installments, beginning when the student has completed his College course, these notes to bear interest from date of leaving College.

The Broadway Men's Class, of Knoxville, has created a fund and adds to it monthly. This loan is to be made to worthy young men and young women, who are expected to make notes and pay back to the College the amount, with interest, as early as possible after they have completed their College work.

The Rivermont Avenue Church, of Lynchburg, Va., is loaning \$150.00 each year to a worthy, needy student.

BEQUESTS

It is very gratifying to learn that some large-hearted friends, not only in East Tennessee, but also in other sections, are remembering the College in their wills.

The Hassie Brown Bequest—The late Mrs. Hassie Brown, of the Chair of English, bequeathed to the College a piece of property valued at \$900.00.

The Joseph Wild Bequest—The late Joseph Wild, Brooklyn, N. Y., bequeathed \$5,000.00 to the College, which became productive September 1, 1897.

The L. W. Davis Bequest—During 1900 Dr. L. W. Davis bequeathed the sum of \$2,000.00, the interest to be used in the education of an orphan girl.

The Evans Bequest—Rev. Richard Evans, of Sevier County, left a tract of land worth \$250.00 to the College.

The Bowen Bequest—Col. W. L. L. Bowen, Jewel, Ga., left a bequest of \$1,000.00.

The Roller Bequest—Miss Lizzie Roller, who died at Johnson City in 1900, bequeathed a house and lot in that city to the College for ministerial education.

The Coffey Bequest—Mrs. Sarah Coffey, Hope, Ind., a native of Grainger County, Tenn., made her will in 1898, leaving the bulk of her property to Carson and Newman College for ministerial education. She died in August, 1907. From this request \$12,472.74 was realized.

The J. R. Singleton Bequest of \$1,000.00, to be applied on a College bookstore.

The Bible Bequest—Mrs. M. E. Bible, who died in February, 1911, left the College \$1,000.00 for general endowment.

The Cate Bequest—Mr. Cate, of McMinn County, willed a collection of books to the College library.

How noble it is to lay up treasures where they will bless mankind and honor God after we have gone hence!

Below is appended a form of bequest which it is hoped

will arrest the attention of many when they get ready to make a final adjustment of their treasures:

"I hereby bequeath to Carson and Newman College, at Jefferson City, Tenn., an institution of learning under Baptist control, the sum of [state amount], to be used as [state whether for endowment, building, or what]."

MEDALS

As a means of creating greater interest in public speaking, friends of the College have provided four medals.

One, known as the Ready Speaker's Medal, open to young men, is given by the Mossy Creek Bank.

Another medal is offered by Rev. J. H. Sharp, and is given in memory of his mother. This is to be known as the Mary Sharp Ready Reader's Medal, and is given to the young woman who proves herself the best reader in an impromptu reading contest.

The Benjamin Rush Strong Medal is given to the young man or young woman who writes the most acceptable essay upon the subject, "The Value of Truth." The contestants for this medal are to hand in their essays to the President of the school by April 15 of each year.

The contest for the Ready Speaker's and Ready Reader's Medals will be held at a convenient time during Commencement week.

SUMMER SCHOOL

During the summer of 1921 the College conducted a successful summer session of twelve weeks. This year the school opens on May 30 and continues twelve weeks. Special training is offered to public-school teachers, leading to the granting and extension of State certificates. The State Superintendent of Public Instruction assures the President of the College that the work done here in the summer session meets all the requirements of certification. The school also gives the energetic student an opportunity of utilizing the summer months that are so often wasted. To the high-school student is given the opportunity of making up back work and putting aside much-needed work for College entrance. The opportunity is given the College student to take subjects that cannot be fitted into his regular semester courses.

During the summer session the student is allowed to take two subjects and recite double periods daily. By doing this intensive work, one can make sixteen semester hours of College credit or two units of high-school credit. This enables him to do in twelve weeks a full year's work of thirty-six weeks in two subjects. In two summers it is possible for him to complete a full College year and save twelve weeks' room rent and board.

The expenses of tuition for this double-period, two-subject term is \$15.00 per course. Board, room, light, and water for the summer months will be \$20.00 per month.

The College will be glad to furnish any further information desired.

GRADUATES OF 1922 CLASS

Bachelor of Arts

Bittinger, Mary C. -----	Gerrardstown, W. Va.
Brooks, Irene -----	Jefferson City, Tenn.
Carr, J. R. -----	Sevierville, Tenn.
Cate, Margaret -----	Jefferson City, Tenn.
Chavis, Alexander, A. -----	Lowe, N. C.
Courtney, Lucile -----	Morristown, Tenn.
Dance, Hazel -----	Knoxville, Tenn.
Drake, John H. -----	Jefferson City, Tenn.
Duyck, Loyall -----	Jefferson City, Tenn.
Eggers, Herman R. -----	Elizabethton, Tenn.
Fox, Alger L. -----	Dandridge, Tenn.
Grabeel, Conrad E. -----	Hagan, Va.
Hamilton, James M. -----	Church Hill, Tenn.
Haynes, W. Dwight -----	Erwin, Tenn.
Massengill, A. C. -----	Kingsport, Tenn.
McCaleb, J. A. -----	Harriman, Tenn.
McCanless, C. A. -----	Erwin, Tenn.
Ramsey, Mary E. -----	Jonesboro, Tenn.
Reece, Laura Ruth -----	Butler, Tenn.
Repass, Carrie -----	Washington College, Tenn.
Repass, William Robert -----	Washington College, Tenn.
Rule, Walter S. -----	Jefferson City, Tenn.
Shoun, H. Maine -----	Mountain City, Tenn.
Sims, Arnold T. -----	Knoxville, Tenn.
Sisk, Lone Leonidas -----	Newport, Tenn.
Sloan, Elmer R. -----	Madisonville, Tenn.
Stewart, George Thomas -----	Doyle, Tenn.
Thomas, Kate -----	Jonesboro, Tenn.
Trentham, Mrs. Ina Rankin -----	Jefferson City, Tenn.
Tittsworth, Mary Kate -----	Jefferson City, Tenn.
Wright, Katherine -----	Morristown, Tenn.

Graduates in Piano

Brooks, Irene -----	B.M.	Hodges, Thelma -----	G.M.
Repass, Carrie -----	B.M.	Ramsey, Mary -----	G.M.
Davis, Ersu -----	G.M.	Roland, Mary -----	G.M.

Certificates in Piano

Brotherton, Edna	Smedley, Berenice
Hall, Helen	Stewart, Frances
Hudson, Georgia	Tipton, Pauline
Nanney, Pauline	Tipton, Ruth

Graduates in Home Economics

Brooks, Irene	Lawson, Mildred
Davis, Lucy	Ross, Lassie
Dukes, Ruth	West, Freda
Hodge, Lillie	

Graduates in Expression

Belk, Louise	Nanney, Helen
Fox, Alger A.	Seal, B. Oscar
Hammond, Clarence	Shoun, H. Maine
Jones, Zenobia	

Graduates in Art

Lynch, Sarah	Davis, Nelle -----China Painting
Roberts, Kate Love	Loy, Grace -----China Painting
Walker, Mrs. J. E.	

CATALOGUE OF STUDENTS

Senior Class

Bittenger, Mary C.
Brooks, Irene
Carr, J. R.
Cate, Margaret
Chavis, Alexander A.
Courtney, Lucile
Dance, Hazel
Drake, John H.
Duyck, Loyall
Eggers, Herman R.
Fox, Alger L.
Grabeel, Conrad E.
Hamilton, James M.
Haynes, W. Dwight
Massengill, A. C.
McCaleb, J. A.

McCanless, C. A.
Ramsey, Mary E.
Reece, Laura Ruth
Repass, Carrie
Repass, William Robert
Rule, Walter S.
Shoun, H. Maine
Sims, Arnold T.
Sisk, Lone
Sloan, Elmer R.
Stewart, George Thomas
Thomas, Kate
Trentham, Mrs. Ina Rankin
Tittsworth, Mary Kate
Wright, Katherine

Junior Class

Belk, Louise
Brotherton, Edna
Carr, Mitchell
Collins, Frank B.
Connor, Bessie
Cusick, Roy R.
Dummitt, Jessie
Garrett, Alberta
Grabeel, C. R.
Hale, A. S.
Hammond, Clarence
Hicks, Carus Seawright
Jacobs, J. Hardin
Jones, Ralph

Kincaid, W. B.
Long, Carl C.
Moore, Pace
Neal, Robbie
Reece, R. V.
Roberts, Mabel
Rowland, Mary
Russell, Lake F.
Shoun, William Louis
Smith, Sarah
Southern, Robert
Tittsworth, Munsey
Whaley, Maggie

Sophomore Class

Bible, Bernice
Blanc, Adrian
Brown, Olive
Brown, Louise
Brown, Pauline
Campbell, Laila
Carter, Pearl
Clarke, Edna Bell
Cook, E. M.
Cox, E. M.
Creswell, Walter
Dance, Ira S.
Davis, Helen
Davis, Ersu
Deakins, Anna L.
Dukes, Ruth

Fields, Loney D.
Francis, Harley
Gregory, Carol
Hale, Julius D.
Harrington, Autrey
Hodge, Lillie Gray
Jones, Zenobia
Malcom, Edward
Masterson, Clara
Martin, Mary
Moser, Alice Waite
McClain, Ted R.
McMahan, Iva
Neal, Louise
Peck, Elizabeth
Pennell, Marie

Pennington, Elizabeth
 Pickelsimer, D. W.
 Reynolds, Pearl
 Roland, Charles W.
 Seal, Oscar
 Slemph, John C.
 Spargo, John Arthur

Stewart, J. Jean
 Tipton, Pauline
 Tucker, Ernest
 Weaver, Herbert
 Wine, C. Bruce
 Wooten, Ralph

Freshman Class

Ball, Rachael E.
 Bible, Cecile
 Blanc, Lillian
 Brumit, Pauline
 Burnett, Stephen A.
 Burnett, Hazel B.
 Campbell, W. W.
 Carter, Belle
 Chunn, Floyd H.
 Conner, Ada
 Daugherty, Annie Lewis
 Davis, Lucy N.
 Davis, Maude
 Davis, Velma
 Davis, Hazel
 Eggers, Aubrey
 Ewing, Irma
 Farris, Irene
 Fitzgerald, Margaret
 Giffin, John
 Greer, C. C.
 Hale, Charles Grace
 Hall, Mary Helen
 Hall, William F.
 Hannah, Lolita
 Harrington, Ola
 Hitch, Mary Ellen
 Householder, L. T.
 Huff, A. C.
 Hudson, Georgia
 Hunter, Gladys
 James, Edna
 Johnson, Marion C.
 King, Reba

Lane, F. M.
 Lawson, Mildred B.
 Ledwell, Lola
 Lingerfelt, Frank
 Manley, Mary Cate
 Malcom, Mary Kate
 Martin, Julia
 Martin, Mary
 Michael, Winferd
 Moon, Lucile
 McGuire, Hilda
 Nanney, Helen
 Peck, Harry G.
 Price, Mattie
 Range, Kate E.
 Reagin, Ova
 Reynolds, H. L.
 Rutherford, John
 Shipe, Lula
 Shoun, D. F.
 Shoun, F. M.
 Smedley, Berenice
 Tallant, Othar
 Thomason, Josie Pearl
 Tillery, Inez
 Tittsworth, Elizabeth
 Tipton, Albert C.
 Walker, Alvin A.
 Walker, Sarah Mae
 Wallace, Luther C.
 Watson, Ola
 Weldon, Sexta
 West, Freda
 Whittaker, Lucia

Unclassified Students

Bagwell, Troy
 Best, Melvin L.
 Brewer, Charles P.
 Carroll, G. D.
 Catlett, H. S.
 Davis, Nelle
 Gentry, Virl
 Hampton, C. G.
 Hampton, Mrs. C. G.
 Harrington, Autrey E.
 Hutson, Dennie L.
 Jellicorse, Charles Edward, Jr.
 Kay, N. Z.

King, Don F.
 Knight, John E.
 Lunsford, Ross
 Lynch, Sallie
 Morgan, A. T.
 Peoples, S. C.
 Pinkerton, S. O.
 Porter, R. L.
 Rankin, Fain
 Reneau, Debbie
 Silver, Floy
 Vipperman, Paul J.
 Watson, W. E.

Summer-School Pupils Not Enrolled Elsewhere

Bible, W. J.	Roberts, Elizabeth
Cate, Lois	Schmidt, Miguel
Graves, Mary	Tillett, B. D.
Howell, Carl	Thomas, Sarah
Loveday, Ita	Wilson, Pender H.
Newman, Edward	Wallace, H. E.

Preparatory Department

Anglin, Sarah	Holloman, T. P.
Babcock, William Ray	Holt, Sam
Barnes, Arthur	Hutchins, Hobart
Beal, Charles E.	Ingle, R. W.
Beaty, W. O.	James, Ruth
Bible, Ralph	Jones, J. W.
Biggers, Garry	Kennedy, Richmond
Black, R. H.	King, Janie
Blalock, George	Kitzmiller, Amy
Blankenship, Thomas H.	Laughron, Gus
Brooks, Roy	Lemons, R. A.
Burnett, Sibley C.	Leach, Marion
Carmichael, Vesta	Lewis, Ethel
Carr, Rose	Line, Clifford
Carson, Edward Kyle	Line, Earl
Catlett, Dorothy	Long, C. R.
Chapman, Daisy Mae	Long, Elizabeth
Clark, Shelby	Lowry, L. A.
Cowan, Louise	Milligan, Frank
Croley, Wymer B.	Mincy, H. F.
Cupp, H. Ballard	Minter, O. R.
Davis, Edward Lee	Minton, Margaret
Davis, Lucy N.	Moore, Geneva
Davis, Mary E.	Moore, Marjorie
Dennis, Sarah Mae	Morris, J. P.
Disney, Grace Lee	Moss, W. R.
Disney, Pauline	Mullendore, Frank
Dixon, Frank W.	McCracken, Leonard O.
Eldridge, Lily	McIntosh, M. D.
Elmore, Ralph	McIntosh, Mrs. M. D.
Everett, Virginia	Nanney, Pauline
Ford, Dora	Nanney, Maude L.
Foster, Mary	Nanney, Jack
Franklin, Eleanor	Paine, E. W.
Gass, Edmund Cody	Patton, C. W.
George, Guy	Patton, Helen
Greene, Eva	Paull, Mary Marshall
Greene, Maggie	Peck, Ruth
Gregory, Carol	Prince, R. L.
Gregory, Mary	Ramsey, A. T.
Hale, Mary	Ross, Lassie
Hall, William F.	Roland, Frank A.
Hamilton, W. R.	Runion, Grace
Hammond, Lorena	Sams, Jessie Lee
Heifner, J. R.	Sams, Grace
Hicks, Ray R.	Sams, Oscar E., Jr.
Hodges, Thelma	Satterfield, Robert W.

Scales, Elizabeth
 Sentelle, Amos L.
 Sharp, Clarence Lee
 Shockley, Morris
 Smith, Catherine
 Sprague, Claude J.
 Sprinkle, A. F., Jr.
 Sprinkle, Pauline
 Sprinkle, Hobart
 Sprinkle, Ronald E.
 Stewart, Frances M.
 Stewart, J. Jean
 Stradley, Virginia
 Stroup, H. B.
 Sutherland, John W.

Talley, Margaret E.
 Tiller, Hugh M.
 Tipton, Mary Ruth
 Tittsworth, Elizabeth
 Treece, Myrtle
 Walker, Margaret
 Wallace, Ruth
 Waycaster, Elizabeth
 Wheeler, Clara Marie
 Whittaker, Jack E.
 Wiles, Frank E.
 Witt, Lucius
 Zirkle, James
 Zirkle, E. B.

Home Economics Department

Anglin, Sarah
 Burnett, Hazel
 Brumit, Pauline
 Blanc, Lillian
 Brooks, Irene
 Ball, Rachael
 Brown, Pauline
 Carter, Pearl
 Conner, Ada
 Cook, Edgar
 Courtney, Lucille
 Davis, Hazel
 Davis, Helen
 Davis, Lucy
 Davis, Velma
 Davis, Nelle
 Daugherty, Annie L.
 Dukes, Ruth
 Fitzgerald, Margaret
 Gentry, Virle
 Gregory, Carol
 Gregory, Mary
 Greene, Maggie
 Harrington, Ola
 Hitch, Mary E.
 Hodge, Lillie

Hudson, Georgia
 Hunter, Gladys
 King, Reba
 Lynch, Sarah
 Lawson, Mildred
 Malcom, Mary Kate
 Martin, Julia
 Manley, Mary Cate
 McMahan, Iva
 Moore, Geneva
 Neal, Robbie
 Neal, Louise
 Paull, Marshall
 Pennell, Marie
 Price, Mattie
 Range, Kate
 Reynolds, Pearl
 Ross, Lassie
 Roberts, Kate
 Sisk, Lone Leonidas
 Smith, Sarah
 Stewart, Jean
 Thomason, Josie
 Watson, Ola
 West, Freda

Music Department

PIANO

Ault, Gwendolyn
 Bible, Merna
 Bible, Ozelle
 Blalock, George
 Blanc, Lillian
 Bradley, Nelle
 Bradshaw, Lucille
 Brooks, Irene
 Brotherton, Edna
 Brown, Olive

Bundren, Hazel
 Burnett, Aileen
 Burnett, Blanche
 Burnett, Mary
 Burnett, Sibley C.
 Carmichael, Gladys
 Carter, Belle
 Clark, Shelby
 Cole, May
 Cowan, Julia

Cowan, Louise
Couch, Mildred
Courtney, Lela
Davis, Ersa
Davis, Mary
Davis, Velma
Disney, Grace
Disney, Pauline
Daugherty, Annie
Duyck, Mildred
Dukes, Ruth
Edgar, Eula
Everett, Virginia
Fitzgerald, Margaret
Ford, Dora
Foster, Mary
Gass, Elizabeth
Gregory, Carol
Hale, Mary
Hall, Helen
Hannah, Lolita
Heifner, J. R.
Hicks, Ray
Hodges, Thelma
Hudson, Georgia
Huff, Eloise
Hunter, Gladys
Humphreys, Anna May
Humphreys, Herbert
James, Ruth
Johnson, Bessie
Johnson, Marion
Ledwell, Lola
Masterson, Clara
Minton, Margaret
Moon, Lucille
Moore, Geneva
McCown, Mary Elizabeth
Nanney, Maude

Nanney, Pauline
Patton, Elsie
Peck, Elizabeth
Peck, Ruth
Pennell, Marie
Ramsey, Mary
Range, Kate
Reneau, Debbie
Repass, Carrie
Roland, Mary
Sams, Conway
Sams, Jessie
Silver, Floy Belle
Shipley, Elizabeth
Smedley, Berenice
Sprinkle, Pauline
Stewart, Frances
Stradley, Virginia
Talley, Margaret
Tipton, Albert
Tipton, Pauline
Tipton, Ruth
Tittsworth, Elizabeth
Tittsworth, Munsey
Thomason, Josie Pearl
Walker, Margaret
Walker, Sarah Mae
Wallace, Ruth
Watson, Ola
Watson, Jennie
Waycaster, Elizabeth
Weaver, Herbert
West, Freda
Whaley, Maggie
Wheeler, Marie
Whittaker, Lucia
Wright, Katherine
Yarbrough, Eugenia

VOICE

Blalock, George
Biggers, Garry
Bird, Ruby
Burnett, Sibley C.
Carr, J. Richard
Carter, Belle
Clark, Shelby
Cole, May
Cowan, Jennie
Disney, Grace
Garrett, Alberta
Hale, Mary

Heifner, J. R.
Hicks, Ray
Hodges, Thelma
Hunter, Gladys
Johnson, Marion
Loy, Pauline
Minton, Margaret
Moon, Lucille
Price, Mattie
Repass, Carrie
Repass, Robert
Smith, Sarah

Sprinkle, Pauline
Stradley, Virginia
Tittsworth, Mary Kate
Vipperman, Paul
Walker, Sarah Mae

Watson, Ola
Weaver, Herbert
Whaley, Maggie
Yarbrough, Eugenia

VIOLIN

Butler, Thales
Jones, Zenobia
Knight, J. E.
Patton, Helen

Peck, Elizabeth
Reneau, Debbie
Tittsworth, Elizabeth
Walker, Alvin A.

THEORY

Hall, Helen
Hodges, Thelma

Roland, Mary

HISTORY OF MUSIC

Blackstock, Kathleen
Brotherton, Edna
Carter, Belle
Davis, Ersä
Hudson, Georgia
Johnson, Marion
Hodges, Thelma
Nanney, Pauline

Ramsey, Mary
Roland, Mary
Silver, Floy Belle
Smedley, Berenice
Stewart, Frances
Stewart, Jean
Tipton, Pauline
Tipton, Ruth

HARMONY

Blackstock, Kathleen
Brotherton, Edna
Brown, Olive
Bundren, Hazel
Carter, Belle
Davis, Ersä
Dukes, Ruth
Fitzgerald, Margaret
Hall, Helen
Hannah, Lolita
Hicks, Ray
Hodges, Thelma
Hudson, Georgia
Johnson, Marion
Masterson, Clara

Minton, Margaret
Nanney, Pauline
Ramsey, Mary
Reneau, Debbie
Repass, Carrie
Roland, Mary
Sams, Jessie
Smedley, Berenice
Stewart, Frances
Tipton, Pauline
Tipton, Ruth
Walker, Alvin A.
Walker, Sarah Mae
Weaver, Herbert

Expression Department

Anglin, Sarah
Barnes, Arthur
Beaty, W. O.
Belk, Louise
Best, Melvin L.
Black, R. H.
Brooks, Irene
Campbell, Laila
Carmichael, Vesta
Chapman, Daisy
Chunn, Floyd
Clarke, Edna

Collins, Frank B.
Cook, Edgar M.
Dance, Hazel
Dance, Ira
Dixon, Frank
Dummitt, Jessie
Eggers, Herman
Fox, Alger
Grabeel, Conrad E.
Gregory, Mary
Hale, Albert
Hale, Julius D.

Hall, William F.	McGinnis, Carl
Hammond, Clarence L.	McIntosh, M. D.
Hampton, Mrs. C. G.	McIntosh, Mrs. M. D.
Hannah, Lolita	Nanney, Helen
Heifner, J. Robert	Newman, Lucy
Hicks, Ray	Peoples, S. C.
Hitch, Mary Ellen	Pickelsimer, Dewey W.
Huff, A. C.	Porter, Robert L.
Jacobs, J. Hardin	Reynolds, Hubert L.
Jones, Zenobia	Satterfield, R. H.
King, Reba	Seal, B. Oscar
Laughron, Gus	Shockley, Morris
Leach, Marion	Shoun, H. Maine
Lewis, Ethel	Slemp, John
Lowrey, L. A.	Sutherland, John W.
Minton, Margaret	Stroup, H. B.
Moore, Marjorie	Talley, Margaret
Morgan, A. T.	Tillery, Inez
Moss, W. R.	Walker, Alvin A.
McCanless, Clarence	Watson, W. E.
McClain, T. R.	Weaver, Herbert
McGuire, Hilda	

Art Department

Alexander, Mrs. Carol	King, Blanche
Burnett, Mrs. Henrietta	Loy, Grace
Brown, Alice May	Loy, Jessie
Bible, Merna	Lynch, Sarah
Cox, Grace	Moser, Alice Waite
Carmichael, Vesta	Moon, Lucile
Coile, Mildred	Roberts, Kate Love
Disney, Grace	Tipton, Ruth
Davis, Nelle	Walker, Mrs. J. E.
Elmore, Bessie Cate	Walters, Cecil

CHINA PAINTING

Bible, Merna	Loy, Grace
Burnett, Mrs. Henrietta	Loy, Jessie
Brown, Alice May	Moser, Alice Waite
Davis, Nelle	Moon, Lucile
King, Blanche	Sams, Mrs. O. E.

Recapitulation by States

Tennessee -----	325
North Carolina -----	25
Georgia -----	6
Virginia -----	4
Kentucky -----	5
South Carolina -----	2
Pennsylvania -----	1
Missouri -----	1
Florida -----	1
Alabama -----	1
Louisiana -----	1
Oklahoma -----	1
Cuba -----	1
Total -----	374

Recapitulation by Departments

College	171
Preparatory	124
Unclassified	29
Home Economics	51
Music	183
Expression	67
Art	30
Summer School	52

Recapitulation by Sexes

Males	172
Females	202
Total	374

THE LIBRARY OF THE
SEP 1, 1929
UNIVERSITY OF ILLINOIS

SCHEDULE OF COLLEGE RECITATIONS

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:00	Mathematics I Education VII-VIII H. E. I Lab. Chemistry IV Class French I	Mathematics I Physics I Education IX-X H. E. I Lab. French I English IV	Mathematics I Physics I Education VII-VIII H. E. I Lab. Chemistry IV Lab. English IV	Mathematics I Physics I Lab. Education IX-X H. E. II Lab. French I English IV	Mathematics I Physics I Education VII-VIII H. E. II Theory French I Chemistry IV Class
9:00	History I Mathematics C English III Latin II Bible I H. E. I Lab. Chemistry IV Lab. Phil. IV-V	Mathematics C English V Latin I H. E. II Lab. Education III-IV History III	History I Mathematics C English III Latin II H. E. I Lab. Chemistry IV Lab. Phil. IV-V	Mathematics C English V Physics I Lab. Latin I H. E. II Lab. Education III-IV History III	History I Mathematics C English III Latin II Bible I H. E. I Theory Phil. IV-V
10:00	CHAPEL				
10:30	History IV-V Mathematics III English I Education I-II French II H. E. C and D Greek II	Chem. I Lab. N. T. Greek III French III Biol. I Lab. Bible I H. E. VIII H. E. C and D	History IV-V Mathematics III English I Education I-II French II H. E. VII Greek II	Chem. I Lab. N. T. Greek III Biol. I Lab. Bible II H. E. VIII H. E. C and D	History IV-V Mathematics III English I Education I-II French II H. E. VII H. E. C and D Greek II
11:30	Philosophy III Chemistry I Spanish II Biol. I H. E. C and D	Education V-VI English VI-VII Chemistry I Lab. Greek I Spanish III Biol. I Lab. H. E. C and D	Philosophy III Greek I Spanish II Biol. I H. E. C and D	Education V-VI English VI-VII Chemistry I Lab. Greek I Spanish III Biol. I Lab. H. E. C and D	Philosophy III Chemistry I Greek I Spanish II H. E. C and D
12:30	NOON				
1:30	English II Philosophy III Latin D Ital. I Bible C-D H. E. III Lab. Chem. II-III Lab. Spanish I	Philosophy II Latin D Ger. or Ital. I Biol. II Lab. Bible C-D H. E. IV Lab. Spanish I	English II Phys. D Lab. Philosophy III Latin D Ital. I Bible C-D H. E. III Lab. Biol. IV. Chem. II	Philosophy II Latin D Ger. or Ital. I Biol. II Lab. Bible C-D H. E. IV Lab. Spanish I	English II Phys. D Lab. Philosophy III Latin D Ital. I Bible C-D H. E. IV Theory Biol. IV Chem. II-III Lab. Spanish I
2:30	History II English I Phys. D Latin III Biol. II Bible III Chem. II-III Lab.	History VI Phys. D Latin V Biol. II Lab. Bible IV H. E. IV Theory	History II English I Phys. D Lab. Latin III Biol. II Bible III Chem. III	History VI Phys. D Latin V Biol. II Lab. Bible IV H. E. IV Lab.	History II Phys. D Lab. Latin III Biol. II H. E. III Theory Bible III Chem. II-III Lab.



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